Hog Markets

Lancaster Market

HOGS: Barrows and gilts mostly 2.00 higher.

BARROWS AND GILTS: US 1 210-235 lb. 44.00-44.50; US 1-2 200-240 lb. 43.50-43.85; US 2-3 200-250 lb. 42.50-43.25.

SHEEP: Wooled lambs fully steady.

Lancaster Auction

HOGS: Barrows and gilts 2.00-3.00 lower.

BARROWS AND GILTS: US 1 200-235 lb. 42.00-43.00; US 1-2 200-240 lb. 40.50-41.50; Bulk of supply US 1-3 200-245 lb. 39.50-40.50.

READ LANCASTER FARMING FOR FULL MARKET REPORTS

Vintage

Vintage Sales Stables
Saturday, Jan. 8

472 head - No. 1's from 43-44 cents; No. 2's and No. 3's, 200-250 pounds hogs 41-43 cents; sows 350-550 pounds 26-33 and boars 22-26.50

Wed. Jan. 12

631 head. No. 1 hogs 43.50-44.25; No. 2 hogs 42.50-43.25; No. 3 hogs 41.50-42.25; heavy hogs 265-300 lbs. 36.50-42. sows, 24.50-30.00; boars 20-25.

Indianapolis

Thursday January 13

INDIANAPOLIS HOGS: 2000.

Barrows & gilts active, steady to 50 lower than Wednesday's close or 1.00 lower than early Wednesday.

Near 100 Head US 1-2 around 200-230 lb. 40.50; US 1-3 200-240 lb. 40.00-40.25, bulk 40.00; 1 Lot US 2-3 263 lb. 38.50.

St. Louis

Thursday, January 13

ST. LOUIS HOGS: 6500 - Receipts expected to fall about 1000 head short of early estimate due to heavy snow falling over much of the area.

Barrows & gilts active, firm to 50 higher.

US 1-2 200-240 lb. 40.25-40.50, about 125 head 41.00; US 1-3 200-250 lb. 39.50-40.25.

Peoria Auction

Thursday, January 13

PEORIA HOGS: 4000 - Receipts currently 800 under estimate.

Barrows and gilts moderately active, opening steady to weak, instances 50 lower than Wednesday's best time

US 1-2 200-230 lb. 40.00-40.50, 350 head 40.75-41.00; US 1-3 200-240 lb. 39.50-40.00.

Lancaster Grain Prices

Thursday, Jan. 13

These prices are made up of the average prices quoted by a number of participating area feed and grain concerns. It should be noted, however, that not every dealer or broker handles each commodity. All prices are per bushel except ear corn and soybean meal which are per ton.

The average prices quoted Thursday, Jan. 13 are as follows:

	Bid+	Offered+
Ear Corn	57.60	66.25
Shelled Corn	2.64	2.79
Barley	2.37	2.55
Oats		
Local	1.61	1,82½
Western	2.10	2.25
Wheat		
Millers	2.71	2.86
Soybeans	6.90	——
Soybean Meal		257.00

Special Sale

New Holland, Pa.
Friday, January 7

Reported receipts of 239 horses.

Load of driving horses 400-1050;, Load of work horses out of Kentucky pairs 1075-3000, singles 680-1200; Load of work horses out of Virginia pairs 1000-1950, singles 500-725; Load of work horses out of Virginia, pairs 1150-1880, singles 650-1000; Load of work horses out of Tennessee, pairs 1325-2200, singles 740-1125; Load of driving horses out of Ohio 600-925; Pennsylvania driving 370-670.

Local mules, pairs 1600-3100, singles 375-825; Work horses singles 480-1175; one pair horse colts 1500; driving 300-725.

Futures Trading

Closing Bids as of Friday, Jan. 14

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	New York Fresh Eggs
January				66.95
February	36.85	37.20		56.90
March			7.95	57.25
April	37.75	34.00	9.07	52.20
May			9.60	48.80
June	40.60	36.60		
July		37.05		
Aug.	41.77	35.50		
Sept.				
October				
Dec.	42.60	33.42		

Trend—Cattle are lower, Hogs are mixed, Potatoes are higher, and Eggs are higher.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

CHICAGO GRAIN FUTURES

(Closing bids as of Friday, Jan. 14)

	Wheat	Corn	Soybeans	Soybean Meal
January			7.13¼	211.70
March	2.78¾	2.62	7.19½	214.20
May	2.85	2.67¼	7.22¼	214.80
July	2.89½	2.71¼	7.23½	214.60
Aug.			7.19½	214.00
Sept.	2.95½	2.71	6.89½	206.50
Oct.				194.00
Nov.			6.75½	194.00
Dec.	3.05	2.69¼		

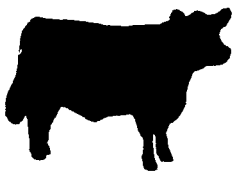
Trend—Corn is lower, Wheat is lower, Soybeans are lower, and Soybean Meal is lower.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter
Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to Date	593,000	1,048,000	98,000
Same Period Last Week	535,000	1,055,000	91,000
Same Period Last Year	604,000	1,021,000	106,000



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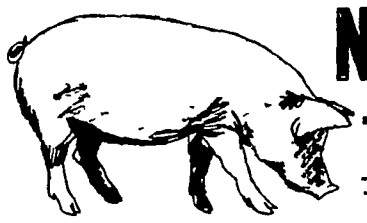

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JANUARY 18, 1977

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Poultry Market Reports

Weekly New York Egg Market

From Monday, Jan. 10 to Friday, Jan. 14

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex. Large	71	73	73	76	76
Large	71	73	73	76	76
Mediums	67	69	69	72	72
Pullets	55	55	55	55	55
Peewees	35	35	35	35	35
BROWN					
Large	74	76	76	78	78
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	64	66	66	68	68
Checks	45	45	45	45	45

Tone—Firm.

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New England Weekly Shell Egg Report

Tuesday, January 11, 1977

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

No market report available at press time.

NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thurs.
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	64	66
Class 2 - Large	45 lbs.	62	65
Class 3 - Medium	42 lbs.	58	63
Class 4 - Small	39 lbs.	48	48
Breaking Stock	48 lbs.	53	53
Checks	48 lbs.	47	47

Baltimore Eggs

Thursday, Jan. 13

Prices unchanged today, an occasional promotion on large sizes has increased demand to a fairly good level. Supplies are fully adequate for needs.

Cartoned eggs: prices to retailers, state graded (min. one case sale) white: Grade A Large 75 to 80; Grade A Medium 71 to 76.

Lancaster Farming

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Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone. Lancaster-717-394-3047
or Lititz 717-626-1164

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For Address Change form or new subscription see Classified Section.

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Delmarva Poultry

Wed. Jan. 12

Ready to cook movement continues very good with slaughter schedules very heavy. Today's LTL asking prices generally 40 cents on Plant Grade and 41 cents on Grade A. Advance interest slow in developing as buyers and sellers await further marketing developments. Live supplies ample at heavy weights. Undertone very firm.

Current boiler-fryer negotiated prices for immediate includes mostly multiple-drop shipments to New York City from Delmarva.

Range US Grade A 39-40; Plant Grade 38-39; Premium X US Grade A 41-45; Premium X Plant Grade 40-43;.

WTD Avg. US Grade A 39.90 Plant Grade 38.84; Premium X US Grade A 43.44; Premium X Plant Grade 42.44.

X - includes special services, selected competitive brands, etc.

Eastern Pa. & N.J. Poultry

Wednesday, Jan. 12

Prices generally 1 cents lower, on light hens. Offerings fully adequate for a fair unagressive demand. Offerings of heavy type fully adequate for a fair call.

Prices paid at farm: Light type hens 10-12, mostly 12 in Pa. and mostly 12 in N.J.

Heavy type hens TFEWR.

Philadelphia Eggs

Wednesday, Jan. 12

Prices trended higher within unchanged ranges. Carton demand good. Offerings adequate overall. Undertone fully steady. Grade A extra large 74½-78½, Large 73-77½, Medium 68½-73.

Pennsylvania Pork Producers Council

Join your fellow pork producers in supporting pork promotion and production research to keep hogs a profitable farm enterprise. Tell your market or buyer that you want 10 cents per market hog or 5 cents per feeder pig deducted to support these programs. Most markets and buyers will cooperate fully if you let them know.

The PPPC was formed and is funded and directed by producers. There is no Government Agency involved.

For more information, contact:

HERBERT SCHICK,
Secretary-Treasurer
Kutztown, R.D. 2, Pa. 19530
Phone 215-285-6519

Hay Markets

New Holland

New Holland, Pa.
Monday, Jan. 10

HOGS: 1466
Retail: 43-44
Heavyweight: 41-42
Lightweight 40-41
Wholesale: 42-43
Sows 25-30
Boars: 20-30
Shoats: 630

No. 1 and 2 39-48 lbs. 60-67; No. 50-71 lbs. 44-62; No. 2 38-51 lbs. 61-67, 54-86 lbs. 42.50-61.00; No. 2 and 3 34-46 lbs. 49 50-61.00, 47-93 lbs. 46.50-55.00 No. 3 40-75 lbs. 43.50-51.00; Utility 30-68 lbs. 30-44. Gilts 60-110 per head.

Regional Hay

January 10, 1977

(all Hay no. 2 and better, prices paid by dealers at the farm, price per ton).

Hay and straw steady, more being offered.

Alfalfa 80.00-88.00, Mixed Hay 65.00-75.00, Timothy Hay 60.00-70.00, Straw 50.00-55.00, Mulch 25.00-35.00

RISSER'S POULTRY, INC.
347 N. Broad Street
Lititz, Pa. 17543
Phone
717-626-2153
717-626-5466

Green Dragon

January 7, 1977

Prices per ton:

27 loads hay & 12 loads straw

Alfalfa, couple 70.00-72.00, Timothy, few 58.00-78.00, some down to 49.00, Mixed hay, few 61.00-69.00, some down to 49.00; Clover, one load at 65.00; Straw 62.00-70.00; Ear Corn, 4 loads 63.00-68.00; Corn fodder, one load at 53.00

Vintage

Thursday, Jan. 13, 1977

Alfalfa Hay Mixed 71.00-80).00; Mixed Clover & Timothy 60.00-71.00 and Rough Hay 56.00-59.00.

Harvey Z. Martin

Wednesday, Jan. 12, 1977
108 Loads

Alfalfa 44 to 100; Clover 61 to 72; Timothy 48 to 74; Mixed Hay 53 to 93; Stubble Hay 51 to 60; Straw 51 to 80; Corn Fodder 2 loads, 50 to 61; Soybean Stalks 1 load, 40; Ear Corn 57 to 65; Shelled Corn 1 load, 2.45 per bu.; Mushroom Soil 1 load, approx. 9 ton 75.00 a load; Firewood 22 to 25 per ton.

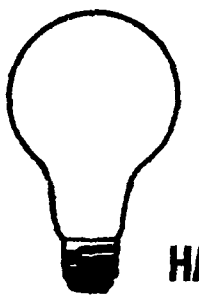
New Holland Horse

Monday, January 10

Reported recipts of 160 horses, mules, and ponies. Market stronger than last week's market.

Mules 315-485; better horses 320-505; driving horses 210-400; riding horses 175-275; lightweight 22-26; heavyweight 29-31; mares 15-40; colts 10-25; geldings 15-35; and larger poinies 50-75.

POULTRYMEN



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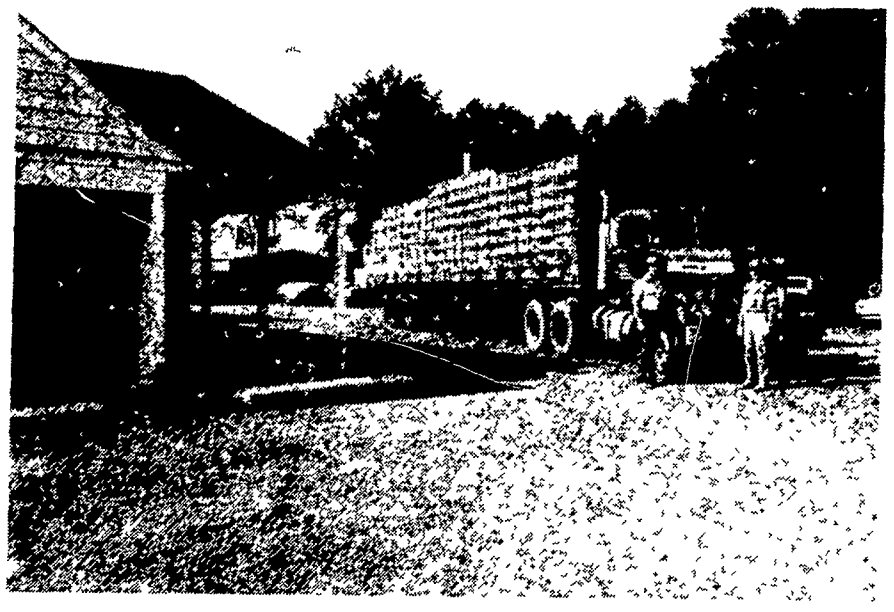

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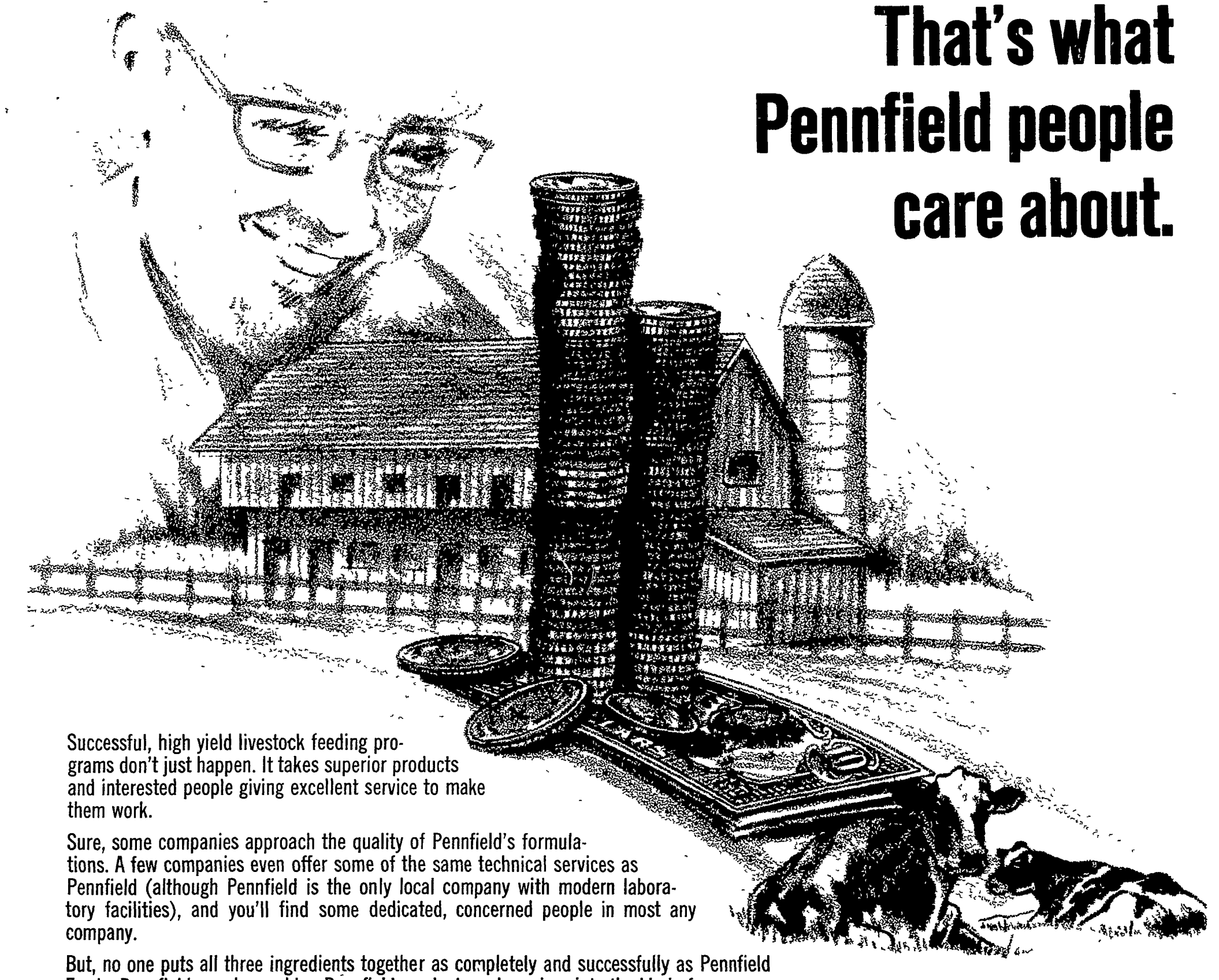

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Livestock market and auction news

Pa. Auction Summary

January 7, 1977

CATTLE 6486. Compared with 5752 head last week, and 4367 head a year ago. Compared with last week's market, slaughter steers weak to $1 lower. Slaughter cows uneven. Slaughter cows 25 cents to $1 lower. Slaughter bullocks uneven. Slaughter bulls steady to 75 cents higher. STEERS: High Choice and Prime 41.60-42.85, Choice 36.00-43.25, Good 32.00-39.75, Standard 28.00-35.50, Utility 26.25-31.75. heifers; Choice 33.00-39.75, Good 29.60-36.00, Standard 26.75-32.00, Utility 20.00-28.00. COWS: Utility and High Dressing Cutter 24.10-28.75, Cutters 22.85-26.50, Canners 20.00-24.25, Shells down to 17.60. BULLOCKS: Choice 35.35-39.75, Good 31.50-38.00, Standard 27.75-34.00, Utility 25.57-27.60. BULLS: Yield Grade No. 1, 1000-2100 lbs. 29.50-36.85, Yield Grade No. 2, 900-1200 lbs. 26.00-33.50. FEEDER CATTLE: Few Choice steers 34.75-38.00, Good 30.00-34.25, Medium 24.00-35.00. Good heifers 24.00-30.00, Medium 18.75-26.50. Medium bulls 20.75-28.75.

CALVES 4834. Compared with 3850 head last week, and 2985 head a year ago. Vealers grading Good to Prime steady to $4 lower, Standard and Good steady to $3 higher.

VEALERS: Prime 65.00-77.00, Choice 56.00-72.00, Good 39.00-65.00, Standard and Good 34.00-55.00, 90-110 lbs. 26.50-42.00, Standard 70-90 lbs. 22.00-34.00, Utility 50-70 lbs. 12.00-27.00. Farm Calves: Holstein bulls 90-120 lbs. 34.00-45.00.

HOGS 6071. Compared with 6260 head last week, and 5297 head a year ago. Barrows and gilts $1 to $2.50 lower. BARROWS & GILTS: US No. 1-2 200-240 lbs. 38.25-41.60, No. 1-3 200-250 lbs. 37.50-40.85, No. 2-3 190-260 lbs. 33.75-39.75, No. 2-5 250-325 lbs. 34.00-38.00, No. 1-3 140-190 lbs. 30.00-36.75. SOWS: US No. 1-3 300-575 lbs. 24.00-35.00, No. 2-3 300-600 lbs. 22.00-29.50. BOARS 16.00-24.50.

FEEDER PIGS 2187. Compared with 1212 head last week, and 292 head a year ago. Feeder pigs unevenly steady to weak. US No. 1-3 20-35 lbs. 8.50-26.50 per head, 35-50 lbs. 11.00-26.00, 50-80 lbs. 25.00-38.00, few Utility 40-70 lbs. 9.00-15.00 per head.

SHEEP 459. Compared with 308 head last week, and 621 head a year ago. Wooled slaughter lambs $3 to $4.50 higher. LAMBS: Choice 70-100 lbs. 47.00-53.50, Good 50-95 lbs. 38.50-48.00. Slaughter ewes 10.00-14.50.

Lancaster Feeder Cattle

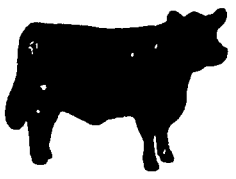
Friday, January 14

	Feeder Cattle
Today	522
Last Friday	No Auction

TREND: Market not fully comparable because no auction held past two weeks. Bulk of supply sold in lots of three or less. Few lots feeder steers weak to 1.00 lower.

FEEDER STEERS: Choice 775-950 lb. 35.25-37.75; mixed Good and Choice 675-950 lb. 34.50-35.75; Good 525-815 lb. 29.75-33.75; one lot Standard and Good 935 lb. 31.75.

FEEDER HEIFERS: Couple lots mixed Good and Choice 500-575 lb. 25.50-26.00.



East Coast Carlot Meats

Jan. 12, 1977

Compared to Tuesday's close: Beef demand moderate as reported by the USDA with 61 loads confirmed. Choice Steer and Heifer Beef as well as Carcass and Boneless Cow Beef mostly steady. Lamb compared to last week slow at 2.00-4.00 higher. Fresh Pork not established.

STEER BEEF
(40 loads CONFIRMED)

Choice 2-3 (HOLSTEIN TYPE) 600-900 lbs. 5900 steady; 3 600-700 lbs. 6450 no comparison; 4 600-800 lbs. 6000 steady; Good 3 600-800 lbs. 6050 steady; 2-3 (HOLSTEIN TYPE) 600-900 lbs. 5800

HEIFER BEEF
(12 LOADS COMFIRMED)

Choice 3 500-700 lbs. 6225 steady; Good 3 500-700 lbs. 5750 steady

COW BEEF (3 LOADS COMFIRMED)

Canner-Cutter 1-2 350 lbs. up 5150-5250 Steady; BNG. Utility & Cutter Hindquarter 120-190 lbs. 5500 no comparison

CHOICE 3 PRIMAL BEEF CUTS
(5 LOADS COMFIRMED)

Full plates 2600-2750 no comparison; Briskets 3700-4000 no comparison; Flanks, antrimmed 2300-2400 no comparison

LAMB CARCASS CHICE & PRIME 3-4 (17 LOADS CONFIRMED)

(Compared to last week) 55 lbs. down 105.00-107.00 bulk 105.00-106.00 2.00 higher; 55-65 lbs. 9600-9800 bulk 9700 2.00-3.00 higher; 65-75 lbs. 8700 3.00-4.00 higher

FRESH PORK CUTS

Loins 14 Lbs. down 9150 no comparison; 14-17 lbs. 9050 no comparison; 17-20 lbs. 7600 no comparison

BONELESS BEEF
(2 LOADS CONFIRMED)

90 pct. Chemical Lean, fresh ltd 6900 weak; 85 pct. Chemical lean, fresh ltd 6450-6750 firm

BEEF TRIMMINGS
(4 LOADS CONFIRMED)

50 pct. chemical lean, fresh 2400-2600 no comparison

Dewart Auction

January 19, 1977

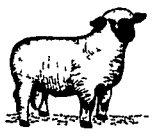
CATTLE 112. Compared with last Monday's market, slaughter steers grading Standard and Good steady to $1 higher. Slaughter cows grading Utility 75 cents lower, Canner and Cutter steady to 50 cents higher. Choice 2-4, 940-1160 lbs. slaughter steers 38.35-40.00, Good 37.00-38.50, Standard 30.25-37.35. Few Good slaughter heifers 29.25-35.10, few Standard 25.00-28.75, few Utility 19.25-23.60. Utility and High Dressing Cutter slaughter cows 25.25-28.10, few to 28.50, Commercial 25.00-28.00, individual at 29.60, Cutters 24.50-26.35, Canners 22.25-24.50, few shells down to 16.25. Individual Standard slaughter bullock at 29.50 and 31.00, one Utility at 25.50. Few Yield Grade No. 1, 1210-1335 lbs. slaughter bulls 32.25-34.00.

CALVES 105. Vealers grading Standard and Good 70-110 lbs. $1 to $2 lower. Individual Prime vealer 310 lbs. at 48.00, few Choice 60.00-64.00, few Good 44.00-55.00, few Standard and Good 100-130 lbs. 37.00-42.50, 90-110 lbs. 30.00-36.00, Standard 70-90 lbs. 23.00-31.00. Farm Calves: Holstein bulls 90-105 lbs. 33.00-39.50.

HOGS 152. Barrows and gilts mostly $3 to $3.50 higher. US No. 1-2 200-230 lbs. barrows and gilts 43.60-43.90, No. 1-3 200-240 lbs. 43.40-43.70, No. 2-3 200-250 lbs. 42.50-43.10, few No. 1-3 155-170 lbs. 38.90-41.40. US No. 1-3 280-385 lbs. sows 30.00-36.75, individual at 39.00, few No. 2-3 375-430 lbs. 25.75-27.25. Two Boars 17.50 and 18.00, one light weight at 35.00.

FEEDER PIGS 24. US No. 1-3 30-50 lbs. feeder pigs 21.00-33.50 per head.

L & M FUR & WOOLEN ENTERPRISE



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DANVILLE LIVESTOCK MARKET

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Phone (717) 275-2880

SALE EVERY MONDAY 2 P.M.

Horse Sale 2nd Sat. Every Month 10:30 A.M.

OWNER: MELVIN M. LEHMAN
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QUALITY
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12 miles east of Lancaster on Route 23, New Holland, PA.

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WE WILL RECEIVE YOUR PIGS ANYTIME FROM 7 A.M. WED. MORNING

State Graded Until 12 Noon. All pigs inspected by State Approved Veterinarian.

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Tags delivered if you call 717-354-4341 our office in advance.

CALF SALE TO BE HELD IN NEW SALES PAVILION
EVERY THURSDAY AT 6:30 P.M.

NORMAN KOLB
717-397-5538

ABE DIFFENBACH
717-393-4464

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DHIA HERDS AVAILABLE
DAIRY FARM LEASING COMPANY
1700 DUPONT AVENUE SOUTH
MINNEAPOLIS, MINNESOTA 55403

CALL 612-377-1489 TODAY!

McCOY CATTLE COMPANY

ATTENTION

FEEDER PIG SALE

JANUARY 18, 1977

Sale time 1:00 P.M.

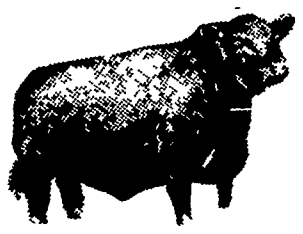
Note To Buyers
Reputation Breeder Consignments
250 head - John Groff
150 head - Jerry Rutter

McCOY CATTLE COMPANY
Lancaster Stockyards
PH: 717-397-1411

LEESPORT MARKET & AUCTION, INC.

North end of Leesport — Turn East off Route 61

"WHERE FRIENDS MEET"



BERKS COUNTY'S ONLY WEEKLY CATTLE & SWINE AUCTION — WED. at 1 P.M.

FARMER'S MARKET Every Wed., 12 Noon to 9 P.M.

Garden Fresh Fruits & Vegetables - Bakery Fresh Cakes, Pies and Buns - Butcher Fresh Meats & Cheese - Sporting Goods - Clothing - Furniture - Jewelry - Used Items & Collectibles

Phone 215-926-1307 — LeRoy Weist & John Weist, Mgrs.

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DANVILLE, PA 17821
717 - 275-2880

Market your hogs the auction way.

Melvin M. Lehman (Owner)

Livestock market

Baltimore

USDA

January 10, 1977

CLOSE:

CATTLE 350: Slaughter steers and heifers firm, cows mostly $1.00 higher, few bulls and feeder cattle steady. Supply 30 per cent slaughter steers and heifers, 45 per cent cows, 20 per cent feeders, balance bulls.

SLAUGHTER STEERS: Choice 2-4 1040-1175 lbs. 39.00-40.50; few Good & Choice 2-4 38.00-39.00; Good 2-4 900-1400 lbs. 33.75-38.00; Standard & low Good 1000-1350 lbs. 29.50-33.75

SLAUGHTER HEIFERS: lot Choice 3-4 860 lbs. 35.85; high good & Choice 3's 900-1075 lbs. 33.85-35.00; Good 2-3 700-800 lbs. 29.75-32.00

COWS: Utility 2-3 24.25-27.50; Individual 28.00; Cutter 22.00-26.10; Canner & low Cutter 19.50-22.00

BULLS: Yield Grade 1 1135-1810 lbs. 29.50-34.60; Individual Good Bullocks 1230 lbs. 35.35

FEEDER CATTLE: High Good & Choice steers 670-730 lbs. 33.50-34.75; few Good 600-900 lbs. 30.25-32.75; Good & Choice steer calves 315-550 lbs. 31.50-35.00: Good & Choice bulls 295-550 lbs. 30.00-33.25 several Choice heifers 350-440 lbs. 31.00-32.00

HOGS 600: Compared with last Monday Barrows & Gilts $.150 higher receipts early 350 short of estimate due to storm conditions US 1-3 200-230 lbs. 40.75-41.00 SOWS: $1.00 higher US 2-3 230-250 lbs. 39.75-40.75 US 1-3 300-600 lbs. 29.00-30.00

VEAL & CALF AUCTION 75: few Choice Vealers 190-280 lbs. 55.00-66.00; several Good 135-220 lbs. 34.00-45.00; Standard & low Good 70-100 lbs. 25.00-35.00; Good calves 250-500 lbs. 26.50-33.00

SHEEP AUCTION 50: lot Choice & Prime wooled slaughter lambs 108 lbs. 46.00; couple packages Choice 85-120 lbs. 42.00-43.75

Peoria Auction

Jan. 13, 1977

Receipts this week 5700. Last week 6100. Year ago 6500.

Compared with last weeks close, slaughter steers steady to 50 lower. Slaughter heifers mostly steady. Cows 1.00-2.00 higher. Bulls fully 2.00 higher. Receipts abut 70 pct slaughter steers, 23 lct slaughter heifers and the balance mainly cows.

SLAUGHTER STEERS: Choice and Prime 3-4, 1150-1300 lbs. closing 40.00-40.25; load 40.75 and load 41.00. Couple loads Monday 4, 1450 lbs. 40.00. Choice 2-4, 950-1275 lbs. 38.50-40.00. Load early 1365 lbs. 40.75; Few Choice 2-3, 900-1000 lbs. 37.50-38.50. Mixed Good and Choice 2-4, 900-1300 lbs. 37.00-38.50. Good 2-3, 34.00-37.00. Standard and Good 2-3, 31.00-34.00.

SLAUGHTER HEIFERS: Choice and Prime 3-4, 900-1050 lbs. 38.50-39.00. Couple loads 39.25-39.50. Choice 2-4, 850-1075 lbs. 36.50-38.50, mostly 37.00-38.50. Mixed Good and Choice 2-4, 800-1100 lbs. 35.00-37.00. Good 2-3, 30.00-32.50

COWS: Utility and Commercial 2-3, 24.00-25.50. High Dressing Uility 27.00. Cutter 1-2, 22.00-25.00. Canner 20.00-22.00.

BULLS: YG 1-2, 1100-1800 lbs. 26.50-32.00.

BEEFALO HYBRID CATTLE

45 LIMOUSIN-HEREFORD CROSS COWS
Bred Beefalo Due In Spring For Sale

- Rapid gains on grass and roughage.
- 55-65 lb. Births - up to 1100 lb. yearling.
- Test data show 62 percent carcass dress out
- We stock and distribute Pureblood Beefalo Semen and Half-Blood Beefalo heifers and bulls.
- Visit our farm and see our animals.

SEMEN $12 an ampule

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GREEN DRAGON LIVESTOCK SALES
1 mile North of Ephrata, PA

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Lots of good Northern Feeders and Stockers.

SALE EVERY FRIDAY
Bulls, Steers, Slaughter Cows,
Lambs and veal calves.

11:00 A.M. - Beef Sale Stockers & Feeders 200 to 250 each week.

12:30 P.M. - Dairy Cows
7:00 P.M. - Small Animal Sale

For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.

Walter H. Risser, Proprietor

Martinsburg

Martinsburg, Pa.
January 10, 1977

CATTLE 146. Compared with last Monday's market, slaughter cows mostly steady to 50 cents higher. Few Good slaughter steers 36.00-39.00, Standard 32.00-35.00, Utility 28.50-32.00. Standard slaughter heifers 32.00-34.00, Utility 26.00-28.50. Utility & High Dressing Cutter slaughter cows 26.50-28.50, Cutters 24.50-26.50, Canners 22.50-24.50, Shells down to 20.00. Yield Grade No. 1 slaughter bulls 33.50-36.85; yield grade No. 2 30.00-34.00.

CALVES 189. Vealers steady. Choice vealers 65.50-70.00, Good 52.50-60.00, Standard & Good 110-130 lbs. 37.00-55.00, 90-110 lbs. 26.50-34.50.

HOGS 202. US No. 1-2 200-240 lbs. barrows & gilts 42.00-43.00, No. 1-3 200-250 lbs. 41.00-42.00. US No. 1-3 300-500 lbs. sows 26.50-32.00, No. 2-3 300-600 lbs. 24.50-27.00. Boars 18.00-20.00.

FEEDER PIGS 0. No sales on offer.

SHEEP 0. No sales on offer.

Greencastle

Greencastle, Pa.
January 10, 1977

CATTLE 72. Compared with last Monday's market, slaughter cows steady to 50 cents higher. Few Standard slaughter steers 31.50-33.50, one Utility at 28.00. Few Good slaughter heifers 28.50-33.00, one Standard at 28.35. Utility & High Dressing Cutter slaughter cows 24.75-26.00, few to 26.50, Cutters 22.85-24.75, few Canners 21.10-23.35, Shells down to 15.00.

CALVES 122. Vealers $1 to $2 lower. Couple Choice vealers 51.00 and 53.00, few Standard & Good 110-130 lbs. 34.00-46.00, 90-110 lbs. 31.00-33.50, Standard 65-85 lbs. 27.50-32.00. Few Holstein bulls 95-100 lbs. 33.00-36.00; few holstein heifers 95-110 lbs. 32.50-46.00.

HOGS 35. US No. 1-3 220-240 lbs. barrows & gilts 41.00, few No. 2-3 225-230 lbs. 40.00. Couple US No. 2-3 360 and 465 lbs. sows 28.25. One Boar at 19.50.

FEEDER PIGS 0. No sales on offer.

SHEEP 0. No sales on offer.

Sale reports

Danville
January 10, 1977

STEERS: Standard to Good 28.25-33.00

BULLS: 30.25-34.50

COWS: High Choice to Prime 26.50-28.00, Good to Standard 24.60 to 26.35, Utility 22.85-24.00

CALVES: Good to Choice 40.00-49.00, Standard to Good 20.00-40.00

HOGS: 40.70-43.60

SOWS: 25.50-32.00

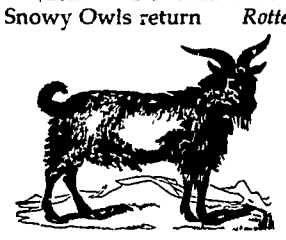
BOARS: 17.00-29.25

THE OLD FARMER'S ALMANAC

JAN. 10-16, 1977

Here comes some sun, Hon.

Watch out for chimney fires now Agatha Christie died Jan 12, 1976 Last quarter of the moon Jan 12 Order your spring tools now Average length of days for the week, 9 hours, 21 minutes U S radar first reaches moon Jan 10, 1946 Arctic Snowy Owls return *Rotten wood cannot be carved*



Ask the Old Farmer: When I was a young girl visiting my grandmother in Vermont, I was given 3¢ and a small pitcher and was sent to a neighbor's to buy yeast The yeast was fluid and made with potatoes and no other bread has ever tasted so good as that made with potato yeast Do you know how I could locate this old-fashioned product? W S, Norwalk, Conn

We figure that you can buy dry yeast in just about any grocery store Potato yeast, though, is something else — as far as we recollect, folks pounded or ground up the potatoes, put them in a fruit jar, added a little water and set the jar on a shelf near the kitchen stove and let her ferment

Home Hints: Don't waste dry, unused sponge cake Cut it into slices and toast

OLD FARMER'S WEATHER FORECASTS

New England: Cold lets up; showers and thawing through week's end.

Greater New York-New Jersey: Week begins with rain and thaw, clearing and mild through end of week

Middle Atlantic Coastal: Rain to start, cloudy and showery for remainder of week

Piedmont & Southeast Coastal: Mild with some rain, then cloudy and cool for weekend

Joliet Cattle

January 12, 1977

CATTLE: 2800. Trading moderately active. Slaughter Steers and Heifers 25 to 75 higher, mostly 50 to 75 higher. Supply about 18 per cent Heifers, Steers and Heifers mostly choice.

SLAUGHTER STEERS: High Choice and Prime 3-4 1150-1325 ls. 40.50-41.25. Choice 2-4 1000-1350 lbs. 39.50-41.00. Mixed Good and Choice 2-3 900-1250 LBSM 38.00-39.50.

SLAUGHTER HEIFERS: High Choice and Prime 3-4 950-1075 lbs. 38.25-38.75, Load 39.00. Choice 2-4 850-1075 ls. 37.50-38.50. Mixed Good and Choice 2-3 750-1000 LBSM 36.00-37.50.

January 13, 1977

Weekly cattle

CATTLE: Friday through Wednesday's salable receipts 9120, 5 days last week 8,818, last year 10,610. Slaughter Steers steady with last Friday. Heifers steady to 50 higher than last Friday. Supply mostly choice steers and heifers.

Slaughter steers: High Choice and Prime 3-4 1150-1325 lbs. 40.00-40.50 Monday, 40.50-41.25 Wednesday. Load 4 and 5 about 1550 lbs. 34.50 Monday, 40.50-41.25 Wednesday. Load 4 and 5 about 1550 lbs. 34.50 Wednesday. Choice 2-4 1000-1350 lbs. 39.00-40.50 Monday, 39.50-41.00 Wednesday. Mixed Good and Choice 2-3 900-1250 lbs. 37.50-39.00 Monday, 38.00-39.50 Wednesday.

SLAUGHTER HEIFERS: Choice few prime, 2-4 850-1075 lbs. 37.00-38.25 Monday 37.50-38.75 Wednesday, Load 39.00 Wednesday. Mixed Good and Choice 2-3 750-1000 lbs. 35.50-37.00 Monday, 36.00-37.50 Wednesday.

Midwest Carlot Meat Trade

Jan. 12, 1977

Compared to Tuesday's close: Beef made moderate, demand very good for immediate shipment, good into next week. Sales confirmed on 150 loads. Steer and Heifer Beef fully steady, except good Heifer Beef steady to .75 higher. Primal Beef cuts round and chuck cuts in good demand. Forequarters steady to 75 higher. Cow Beef not well established. 50 PCT beef trimmings steady.

STEER BEEF
46 CONFIRMED LOADS

Choice 3 600-900 lbs. 61.00 steady; Choice 4 600-900 lbs. 56.50 steady; Choice 2-3 500-900 lbs. 55.50 holstein type steady; Good 2-3 600-800 lbs. 57.00 steady; Good 2-3 500-900 lbs. 54.50 Holstein type steady

HEIFER BEEF
88 CONFIRMED LOADS

Choice 3 400-500 lbs. 57.75; Choice 3 500-700 lbs. 58.75 steady; Choice 4 500-700 lbs. 54.75 steady; Good 2-3 500-700 lbs. 54.00-54.75 steady to 75 higher

COW BEEF 1
CONFIRMED LOAD

Canner & Cutter 49.50

CHOICE 3 & 4
PRIMAL BEEF CUTS
7 CONFIRMED

Hinds (HFR) 120-170 lbs. 70.75; Fores 130-210 lbs. 51.00-52.00 steady to 75 higher

BEEF TRIMMINGS 8
CONFIRMED LOADS

Beef trimmings 50 per cent chem lean (fresh) 24.00 steady; Beef trimmings 85 per cent chem lean (fresh) 64.00

Compared to Tuesday's close: Fresh Pork cut trade slow, largely the result of limited supplies on most cuts. Loins 17 lbs. down 5.75-8.50 higher, 17-20 lbs. 2.00 higher; skinned hams 14-20 lbs. 50-2.25 lower. Seedless bellies 12-14 lbs. 2.00 lower. BNLS CT Butts 3-6 lbs. steady to 1.00 higher. Other cuts not well established.

FRESH PORK CUTS

Loins 14-dn lbs. 91.50 5.75-7.00 higher; 14-17 lbs. 90.50 5.75-8.50 higher; 17-20 lbs. 76.00 2.00 higher

Picnic 8 & up lbs. 39.75

Boston Butt 4-8 lbs. 54.00-54.75 8 & up lbs. 49.75

Spareribs 3-5 lbs. 63.50 5-up lbs. 39.00-41.75

Skinned hams 14-17 lbs. 70.00; 17-20 lbs. 64.50-65.00 50-1.00 lower; 26 & up lbs. 61.00-62.00

Belies, SDLS 12-14 lbs. 48.50 2.00 lower; 14-16 lbs. 48.50

BNLS CT Butt 1 ½-3 lbs. 82.00; 3-6 lbs. 78.00 steady to 1.00 higher

Pork Trim 50 per cent lean 26.00 frozen; 80034: 3,5 lean 51.50-52.25 frozen

Pork Cheek Meat 58.00-59.50 frozen

Pork Jowls 20.50 frozen

Pork Neckbones 15.00 frozen

Offal & Variety

Pork Livers 16.00 frozen

Leesport Auction

January 12, 1977

CATTLE 293. Supply included 86 feeder cattle. Compared with last Wednesday's market, slaughter steers mostly 50 cents to $1 lower. Slaughter cows strong to $1 higher. Few High Choice and Prime 3-4, slaughter steers 42.10-43.10, Choice 2-4, 950-1290 lbs. 38.50-42.25, Good 35.50-38.85, Standard 33.25-37.10, few Utility and Low Standard 26.75-32.50. Few Choice slaughter heifers 36.50-38.25, Good 30.00-34.00, Standard 27.00-30.00, Utility, individual's 26.00 and 26.75. Utility and High Dressing Cutter slaughter cows 27.00-29.25, individual at 30.00, few Commercial 26.25-28.35, Cutters 25.00-27.25, Canners 22.00-25.00, few Shells down to 20.00. One Choice slaughter bullock at 34.50, few Utility 24.50-30.75. One Yield Grade No. 1, 2340 lbs. slaughter bull at 33.75, One Yield Grade No. 2, 1395 lbs. at 31.00. Choice 400-600 lbs. feeder steers 34.50-38.50, Good and Choice 400-730 lbs. 32.00-36.50, Medium and Good 435-920 lbs. 25.75-32.00. Few Good and Choice 325-520 lbs. feeder heifers 28.50-29.50. Few Good 465-715 lbs. feeder bulls 30.25-30.50.

CALVES 230. Vealers uneven, extremes $4 higher to $4 lower. Few Choice vealers 61.50-77.50, Good 47.00-63.00, Standard and Good 110-130 lbs. 36.50-46.00, 90-110 lbs. 30.00-36.50, Standard 65-90 lbs. 24.00-29.00, few Utility 65-100 lbs. 15.00-22.00. Farm Calves: Few Holstein bulls 90-120 lbs. 35.50-44.00. Two Prime 300 and 315 lbs. slaughter calves 44.00 and 45.00, few Good and Choice 255-500 lbs. 31.00-42.50.

HOGS 282. Barrows and gilts fully $1.75 higher. US No. 1-2 200-230 lbs. barrows and gilts 41.85-42.50, one at 42.75, No. 1-3 195-230 lbs. 41.00-42.10, No. 2-3 185-245 lbs. 40.85-41.75, few No. 2-4 260-280 lbs. 40.00-41.75.

Chambersburg

Chambersburg, Pa.
January 6, 1977

CATTLE 445. Compared with last week's market, slaughter steers grading Standard & Good mostly steady. Slaughter cows $1 to $2 lower. Few High Choice & Prime No. 3-5 1100-1300 lbs. slaughter steers 37.50-40.50, Choice No. 3-4 1000-1300 lbs. 37.00-39.50, Good 34.75-36.85, Standard 32.00-34.75, Utility 27.00-32.00. Few Choice No. 2-4 975-1165 lbs. slaughter heifers 33.10-36.25, few Good 29.60-32.10. Utility & High Dressing Cutter slaughter cows 24.50-27.60, few to 28.10, Cutters 23.00-24.75, Canners 21.00-23.35, Shells down to 16.50. Few Good slaughter bullocks 34.50-39.00, Couple Standard 30.00 and 30.60. Yield Grade No. 1250-1975 lbs. slaughter bulls 31.60-36.10; few yield grade No. 2 950-1350 lbs. 27.75-31.60. Good 325-650 lbs. feeder steers 30.50-34.00, Medium 250-670 lbs. 24.00-29.75; Good 350-600 lbs. feeder heifers 23.50-31.50.

CALVES 670. Vealers grading Good & Choice mostly steady, sports stronger: Steady to Low Good steady to $1 lower. Prime vealers 65.00-70.00, couple at 77.50, Choice 58.00-67.00, lightweights 120-130 lbs. 53.00-58.00, Good 46.00-60.00, Standard & Good 110-130 lbs. 36.00-49.00, 90-110 lbs. 31.00-36.00, Standard 70-85 lbs. 27.00-33.50, 55-65 lbs. 23.50-27.00, Utility 60-100 lbs. 16.00-29.50. Farm calves, holstein bulls 100-115 lbs. 35.00-46.00, 90-95 lbs. 32.00-35.00; Slaughter calves 325-600 lbs. Good & Choice 27.00-32.50.

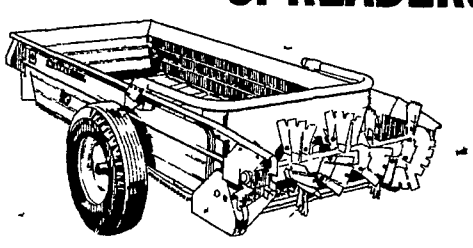
HOGS 44. Barrows & Gilts $2 higher. Lot US No. 1-2 225 lbs. barrows & gilts 41.35, No. 1-3 205-250 lbs. 40.85, lot No. 2-3 250 lbs. 39.50, few No. 1-3 115-185 lbs. 30.00-32.50. Few US No. 1-3 400-525 lbs. sows 28.50-31.00, Couple No. 2-3 330-500 lbs. 24.50 and 26.75. Few Boars 16.50-19.25.

FEEDER PIGS 84. US No. 1-3 35-50 lbs. feeder pigs 13.00-25.00 per head, few Utility 30-35 lbs. 9.00-12.00 per head.

SHEEP 8. Few Choice 85-115 lbs. wooled slaughter lambs 47.00-48.50, few Good 55-85 lbs. 38.50-44.00. One Slaughter ewe at 12.00.

Clearance

ON INTERNATIONAL SPREADERS



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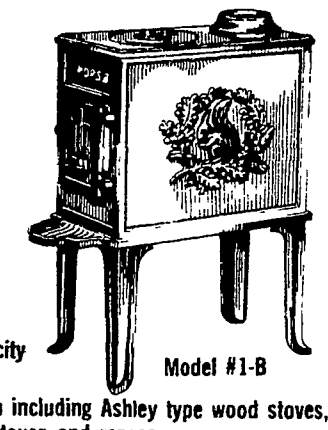

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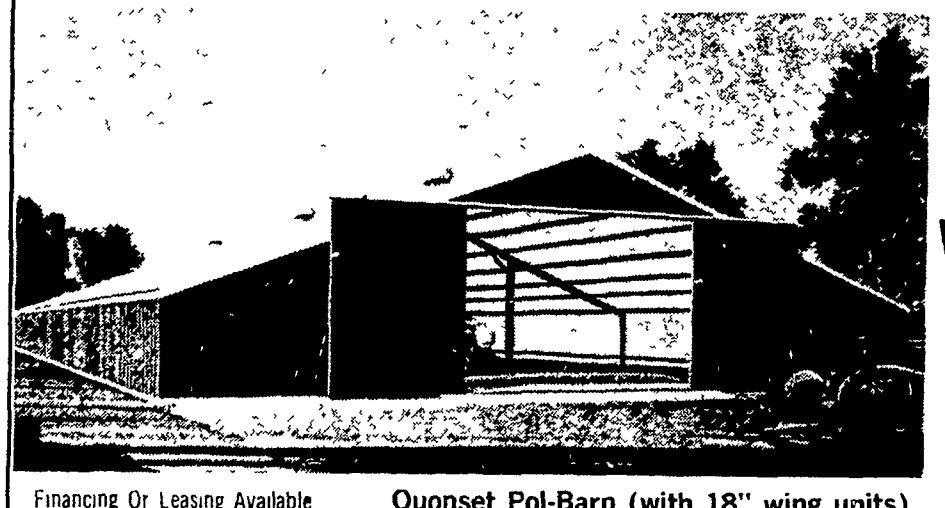

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Livestock market and auction news

St. Louis Cattle

Jan. 13, 1977

Weekly cattle review

Receipts this week 5,000: Week ago 5,800: Year ago 8,500 Receipts this week weverely curtailed due to heavy snow and sub-zero temperatures.

As compared to the previous weeks close, slaughter steers and heifers firm to mostly 50 higher. Cows 1.00-1.50 higher. Few bulls fully steady. Supply mainly choice 2-4 1000-1150 lb. steers around 25 per cent heifers, 10 per cent cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1150 lbs. 39.50-40.00. Choice 2-4 950-1250 lbs. 38.50-39.50. Mixed Good and Choice 2-4 900-1250 lbs. 37.50-38.75. Good 2-3 900-1100 lbs. 34.50-37.50. Standard to Good 2-3 1000-1250 lb. Holsteins 32.00-33.50.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1000 lbs. closing sales 37.50-38.00. Choice 2-4 800-10500 lbs. 36.50-38.00, closing 36.50-37.50. Mixed Good and Choice 2-3 700-950 lbs. 35.00-37.00. Good 700-900 lbs. 30.00-35.00.

COWS: Utility and Commercial 2-5 24.00-26.50. Boning Utility 1-2 26.00-27.00, closing 26.50, few 27.00. Canner and Cutter 1-2 22.00-26.00. Low dressing canner 19.00-23.00.

BULLS: Few YG 1-2 1000-1700 lbs. 26.00-30.00.

Jan. 13, 1977

FEEDERS: Including around 700 at Thursday auction. Feeder steers 1.00-2.00 lower. Feeder Heifers steady to 1.00 lower. Supply mostly choice and mixed good and choice 500-850 lb. steers and 350-700 lb. heifers. Buyer attendance somewhat small than normal due apparently to another heavy snowfall making for adverse road conditions.

FEEDER STEERS: Choice 350-600 lbs. 32.50-35.00; 600-875 lbs. 33.00-35.50. Mixed Good and Choice 400-600 lbs. 32.00-33.00. Few lots mixed good and choice 375-400 lb. bulls 27.00-29.50. Good 300-600 lb. steers 26.00-30.00.

FEEDER HEIFERS: Choice 475-600 lbs. 26.50-30.50; 600-750 lbs. 28.75-32.25, load 729 lbs. 32.75. Mixed good and Choice 325-500 lbs. 24.50-27.00.

New Holland Dairy

Monday, January 10

Reported receipts of 80 cows, two heifers, and no bulls. Market stronger than last week's market.

Load of Pennsylvania fresh cows 610-1125; springers 650-785; Load of Pa. fresh cows 510-870.

Locally consigned cows 450-725; springing heifers 450-550; Herd dispersal out of Maryland, all stages 390-700.

Omaha Cattle

Jan. 13, 1977

Weekly 51 - Cattle - compared with the previous weeks close

Closing prices slaughter steers weak to 50 cents lower than limited late trading of previous week, or 50-1.00 lower than at midweek. Heifers 50-75 cents lower than late previous week. Cows and bulls steady.

Four day receipts 14,900 compared 14,900 previous week and 19,000 a year ago. Severe winter storm conditions over the eastern part of the United States and bitter cold in the midwest created considerable bearishness in the cattle trade as movement of carcass beef eastward slowed to a virtual standstill early. Local marketings were of modest proportions but demand was not broad in view of the poor relationship between current live prices and carcass realizations; in addition, slaughter results were often disappointing, partially in reflection of severe weather conditions. The overall finish of the steer and heifer supply was only moderately attractive with a predominance of good to average choice. Steers made up approximately 37 per cent, and heifers 39 per cent, cows comprised 17 per cent, feeders only 5 per cent.

STEERS: Several loads Choice and Prime 3-4 1113-1315 lbs. 39.25-39.50, load 4-5 1615 lbs. 34.50. Choice 2-4 975-1325 lbs. mainly 38.00-39.00. Few loads and part loads predominantly 3 1075-1225 lbs. 39.15-39.25, three loads mostly choice 3-4 1359 lbs. 37.00. Mixed Good and Choice 2-3 950-1250 lbs. 37.00-38.00. Good 2-3 33.00-37.50, Load 1250 lbs. Holsteins with end Choice 34.00. Standard and Good 2-3 31.00-32.50.

Average of LS-214, detailed quotations, for choice 900-1100 lbs. steers this week 38.75; Choice 1100-1300 lbs. 38.75. Average weight steers first three days 1138 lbs. compared 1138 lbs. previous week. Average weight heifers first three days 996 lbs. as compared 992 lbs. previous week.

HEIFERS: Early, part load Choice and Prime 3-4 941 lbs. 38.50, Three loads same grade 985 lbs. 38.00. At close, part loads Choice and Prime 3-4 975-1117 lbs. 37.65-37.75. Choice 2-4 850-1050 lbs. 36.50-37.50. Mixed Good and Choice 2-3 850-1000 lbs. 35.00-36.50. Good 2-3 31.00-35.00. Small lots standard and good 2-3 30.00-31.00.

COWS: Utility and Commercial 2-4 22.50-24.00, Few 24.25-25.00. Canner and Cutter 19.00-22.50, Mixed Cutter and Utility 22.75-23.00.

BULLS: 1-2 1400-1800 lbs. 27.00-30.00, Individual 1 30.50-31.00. MGI

Belleville Auction

January 12, 1977

CATTLE 126. Compared with last Wednesday's market, slaughter cows $1 to fully $2.25 higher. Couple Good slaughter steers 33.85 and 34.75, couple Standard 30.25 and 31.75. Few Good slaughter heifers 31.60-34.00. Utility and High Dressing Cutter slaughter cows 26.50-28.75, individual at 29.35, Cutters 24.35-26.35, Canners 21.10-23.50. Couple Good slaughter bullocks 34.75-34.85, individual Standard at 33.25. Couple Yield Grade No. 1, 1415 and 1575 lbs. slaughter bulls 33.85 and 34.10.

CALVES 162. Vealers uneven, grading Good $1 to $4 higher, Standard and Low Good $1 to $5 lower. Choice vealers 59.00-67.50, few Good 48.50-51.00, Standard and Good 110-130 lbs. 35.00-46.00, 90-110 lbs. 25.00-33.00, Standard 70-85 lbs. 15.00-26.00, Utility 90-110 lbs. 11.00-23.00, 60-85 lbs. 5.00-15.00. Farm Calves: Holstein bulls 95-115 lbs. 31.00-44.00.

HOGS 304. Barrows and gilts unevenly steady to weak. US No. 1-2 200-200 lbs. barrows and gilts 40.20-40.40, No. 1-3 200-245 lbs. 39.80-40.30, No. 2-3 220-260 lbs. 37.00-39.50, one lot No. 2-4 285 lbs. at 36.40, lot No. 1-3 155 lbs. at 32.00. Few US No. 1-3 340-475 lbs. sows 31.75-36.25. Couple Boars 17.25 and 17.50.

FEEDER PIGS 398. US No. 1-3 25-35 lbs. feeder pigs 9.00-10.00 per head, No. 1-3 35-50 lbs. 13.00-21.00, No. 1-3 50-70 lbs. 20.00-26.00, Utility 40-75 lbs. 12.00-20.00 per head.

SHEEP 13. Couple Choice 95-105 lbs. wooled slaughter lambs 49.00-50.00. Slaughter ewes 8.00-15.00.

Oklahoma

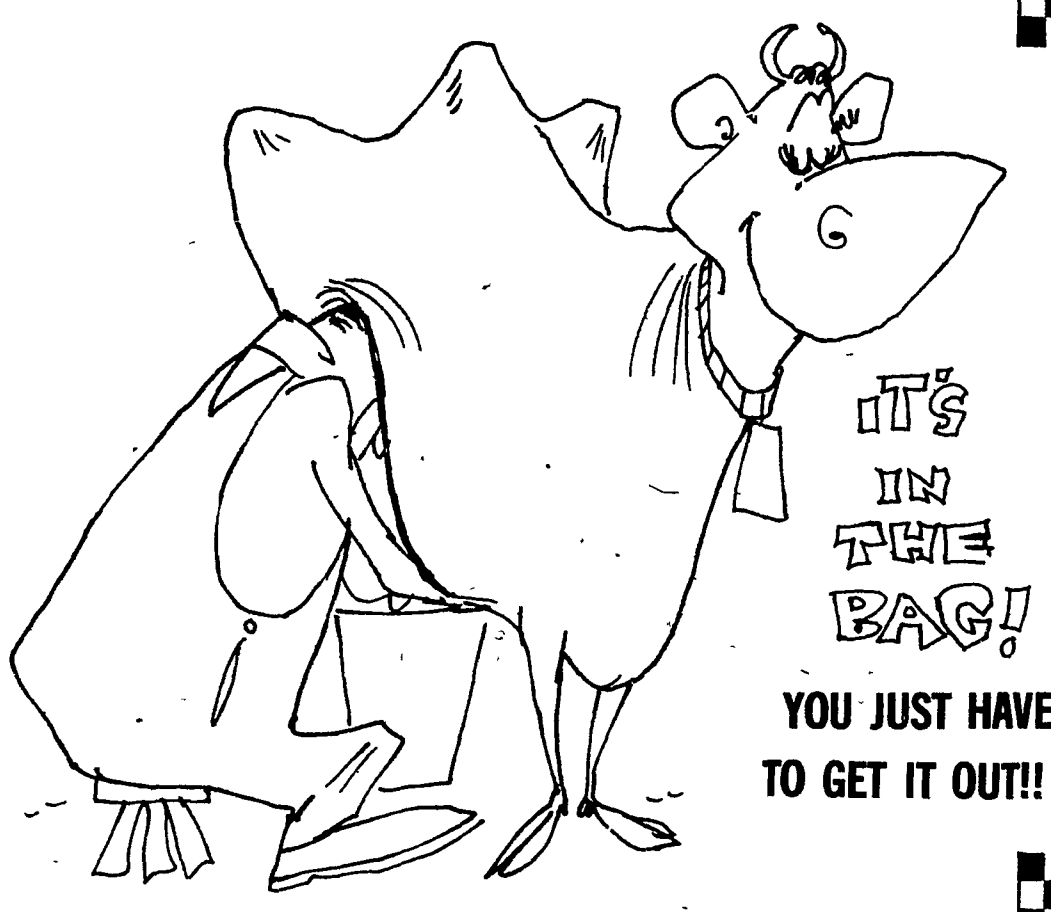
Jan. 13, 1977

Estimated receipts 4,400
Same Day last week 6,107

Feeder steers: few choice 300-500 lb. 38.00-38.75; 500-700 lb. 35.00-36.75; 700-800 lb. 34.50-36.25; 800-850 lb. 34.00-35.00; mixed Good and Choice 400-500 lb. 35.00-36.50; part load 433 lb. at 37.10; 500-700 lbs. 34.00-35.25, two part loads 600-684 lb. 35.70; 700-800 lb. 34.00-35.25, two part loads 802 lb. at 33.50-33.90; good 300-500 lb. 33.00-34.50; 550-720 lb. 32.25-34.00; Few good 690-800 lb. Holstein steers 27.00-27.50.

FEEDER HEIFERS: Choice 300-500 lb. 29.50-31.75; 500-600 lb. 30.00-32.00; 600-700 lb. 30.25-31.75, part load 666 lb. at 32.30; 700-875 lb. 29.00-31.00; Mixed Good and Choice 300-500 lb. 28.50-29.00; 500-655 lb. 27.50-28.50

MORE MILK MEANS MORE PROFIT



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★CB Dairy B 18
★CB Dairy 20
★CB Dairy B 20
★Test Cow B 18 Coarse
★Test Cow B 16
★Test Cow B 18 Coarse
★Test Cow B 18
★Test Cow B 20
★Hi-O Cow Concentrate B 36
★Dairy Concentrate 32
★Dairy Concentrate 44
★Cow Concentrate 36
★Cow Concentrate B 38

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PURINA DAIRY CHOWS

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The arctic cold weather had everything outside in a deep freeze. The snow crunched beneath a man's feet and wind burned faces felt the sting of cold air. Any moisture quickly turned to ice, Marvin and I both had some small icicles attached to gloves, collars, and jackets.

Some of the cows and heifers were decorated in similar fashion - their long hair either being matted down by clinging debris or standing straight up for protection from the cold.

"This door is really frozen shut, Marv, it'll take forever to get it loose," I said. "Let's just forget it and pull the spreader around the outside."

"We'll never make it," he said curtly.

"Sure we will," I replied, "remember we've got that good 630 hitched up to yours - it'll pull anything"

"I hear ya talkin," Marvin countered, followed by a few words we can't repeat. We were always kidding each other about our tractors. This miserably cold weather and time consuming situation took some of the laughs out of it though.

Marvin and I took turns with a digging iron in trying to open the door at the far end of the loafing barn.

Then we opened a rarely used wire gate and got ready to pull the manure spreader out of the barnyard with two tractors.

"Which gear?" Marvin shouted over the rumble of both tractors.

I turned back towards him and held up four fingers.

We proceeded slowly through the barn, followed by a bunch of nosey cows which we had chased out just moments before.

Once outside, I opened the throttle on my tractor and left the tires chew up the snow It didn't take long to see this wasn't going to work. Too much snow . . . and no way to pick up more speed coming out of the barn like that.

Marvin and I both sat there on our tractors. The engines pounded out a perfect rhythm My mind grasped for a solution to the problem. Things are always so easy in the Summer, I thought. It was amazing how the snow and bitter cold could make a man helpless and cripple his equipment.

The cows still needed to be bedded, the milkers weren't washed, and youngstock needed to be fed. There was no time to fool around with this now. The other work was more important and more pleasant - that is if water pipes didn't need to be thawed out. The thought of sponging frozen pipes with hot water wasn't thrilling me at all. The hours of the day were eroding rapidly, and we had few accomplishments to show for it.

Later in the morning Marvin and I tried once more to pull the full spreader out of the barnyard. Visions of spinning tires were as frozen into my mind as the countryside itself.

What a lousy situation!

First it was a broken pipe . . water running all over the place . . . a messy barn . . . and now a load of manure which we couldn't get to its destination.

"What do you say we move to Florida, Marv?" I asked

"It'd be alright, I guess. I know one thing for sure . . we wouldn't have this to fool with." he replied

Farm Calendar

Tuesday, Jan. 18

Board of directors meeting of the Lancaster County Farm and Home Foundation, 7:30 p.m. in the conference room of the Farm and Home Center.

Inaugural meeting of the Martic Hill Watershed Association, Martic Elementary School, Rawlinsville, 7:30 p.m.

Chester County Extension sponsors meeting on farm partnerships, transfers and taxes. 7:30 p m at the Russellville Grange Hall. Fred Hughes from Penn State will be guest speaker.

Dairy milking school at the Farm and Home Center, Lancaster, 9 30 a m to 3 p.m

Crops and Soils Day, Farm and Home Center, 8:30 a.m. to 3 p.m.

Vo-ag project book workshop, Penn Manor High School, 7 p.m.

Today through Thursday, New Jersey Vegetable Growers Association annual meeting, Holiday Inn, Vineland, New Jersey.

Ephrata Area Young Farmers monthly meeting, 7:45 p.m at the high school. Election of officers, and pesticide applicator certification.

Wednesday, Jan 19

Dairy milking school at the Farm and Home Center, Lancaster, 9 30 a m to 3 p m

Regional vegetable growers meet at the Coca Cola Building, Lancaster

Virginville Grange meeting

Dairy records clinic for New Jersey dairymen. 8-10 p.m. at Hunterdon County Extension Center, Flemington.

Thursday, Jan. 20

Commercial Pesticide

[Continued on Page 14]

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

HOME COUNTRY?

Lesson for January 16, 1977

Background Scripture: Mark 1:14,15; Luke 4:14-30. Devotional Reading: Isaiah 61:1-4.

The story of Jesus' return to Nazareth following his baptism by John is hardly a good text on "How to win friends and influence people"!

Yet, it might have been. Actually, it seemed to get off to a good start. Jesus, Luke tells us, did not return directly from his baptism in Judea to Nazareth, but went preaching and teaching in the towns of Galilee. So impressed were the people who heard him that "a report concerning him went out through all the surrounding country" (4:14). It was a good report, too, for Luke says, "...he taught in their synagogues, being glorified by all" (4:15).

The home synagogue

It wasn't long before his reputation spread to his own home town of Nazareth, so that when it was learned that he had at last returned home, his presence in the synagogue was anticipated with much interest. Because of the reputation that had reached them, the authorities of the synagogue treated him as an honored guest, passing to him to read the scroll of Isaiah, a mark of respect.

Jesus stood to read the scroll - as was the custom - and turned to a passage that he chose in order to communicate his mission to his own people. Part of what he read was from Isaiah 58:6 and part from Isaiah 61:1,2, passages in which the Prophet Isaiah speaks of the role of God's "servant." Luke describes the tense moment as he closed the scroll: "...and the eyes of all in the synagogue were fixed on him" (4:20). Anxiously they waited for his comment.

"Today," said Jesus," this scripture has been fulfilled in your hearing" (4:21). That was all, nothing more.

It wasn't quite the message they might have expected from one whom some said was the Messiah. Few people associated Isaiah's servant passages with the expectation of the Messiah. They were looking for a powerful ruler, military leader, a liberator to throw off the Roman oppression. Jesus, however, saw his mission as one of preaching "good news to the poor," proclaiming "release to the captives, and recovering of sight to the blind, to set at liberty those who are oppressed, to proclaim the acceptable year of the Lord" (4:18,19).

A local boy

Even to this, however, they responded favorably at first, but then they began to question: "Is not this Joseph's son?" (Not only did other people believe "nothing good" could come out of Nazareth, but apparently they did too!). Sensing this, Jesus said: "...no prophet is acceptable in his own country" (4:24).

Jesus then went on to remind them of two passages of scripture in which God bestowed his grace, not upon one of his "chosen people," but upon a gentile. The meaning, of course, was that their perception of God was too provincial, narrow, and limiting. That is the real reason why they could not accept him in his own home country.

NOW IS THE TIME...

Max Smith
County Agr. Agent
Telephone 394-6851

CROPS AND SOILS DAY SLATED

Lancaster County Cooperative Extension Service will be holding Crops and Soils Day on Tuesday, January 18th at the Farm and Home Center, Lancaster. The annual program begins at 8:30 a.m. and adjourns by mid-afternoon with a noon lunch available.

This educational event is planned to help farmers with their 1977 crop production practices, says Arnold G. Lueck, Associate County Agent, in charge of arrangements.

Three Penn State Extension Agronomists will present timely information on field corn production, forage crops, including red clover and alfalfa, minimum tillage practices, weed control in crops and an update on pesticide certification.

In addition to the crop program some twenty agribusiness firms who work with and provide services to farmers will set up exhibits and displays in the auditorium.

TO RESPECT DRUG WITHDRAWAL PERIOD - Again we feel it is necessary to remind all livestock and poultry producers to follow the directions relating to the withdrawal periods with antibiotics and drugs. Many drugs are approved for use and will render good results; however, every producer should be very strict in adhering to the time between treatment and slaughter or time to keep the milk from a producing cow. To take short-cuts in this respect is only endangering your market and the consumer. All drugs will have instructions on when to administer and the amount; these directions should be accurately followed. Don't take chances and be the loser.

TO ERADICATE RODENTS - With snow cover on the ground for the past several weeks, no doubt the rat and mice problem is more severe on many farms. The cold weather chases them toward the buildings and a ready food supply. We urge everyone to make an effort to reduce the rodent population around their premises; this starts with a clean-up program and the removal of their nesting places; in some cases concrete may be needed to eliminate their holes and breeding places; in addition, several poison bait stations will attract a number of the rodents and kill them. Rodents are dangerous and destructive; we see no place for them in a well-managed farm operation. If some are present now, there will be others in a few weeks; the problem will get worse instead of better, unless some action is taken.

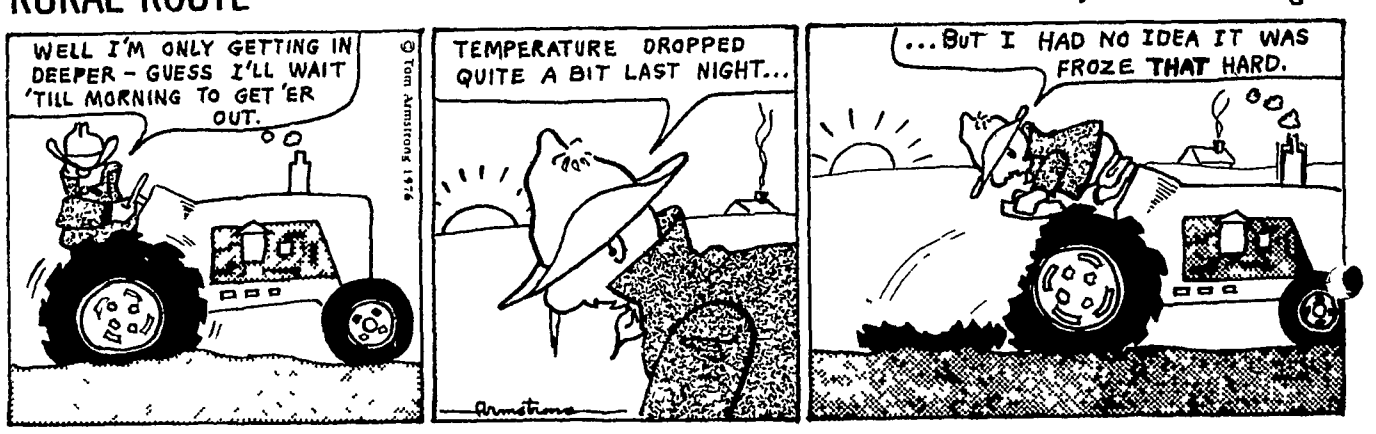
TO INSPECT VENTILATION SYSTEMS — The weather recently has been a good test for many automatic ventilations systems; this is especially true in confined livestock and poultry buildings. If there has been condensation on the walls or ceilings, then there is need for some attention. Extra insulation may be needed to keep the warm air from direct contact with the colder air; the covering of the barn floor with hay, straw, or corn fodder will help with the insulation of the ceiling below. Exhaust fans should remove the foul, moisture-laden air from the interior of the building. Good ventilation and insulation lengthens the life of the building, and results in a more healthy and productive herd or flock.

TO BE CAREFUL WITH WASTE DISPOSAL - Livestock or poultry waste scattered on top of snow might bring some reaction from ecology-minded folks in the community; however, this is a common practice

[Continued on Page 14]

RURAL ROUTE

By Tom Armstrong


WELL I'M ONLY GETTING IN DEEPER - GUESS I'LL WAIT 'TILL MORNING TO GET 'ER OUT.
© Tom Armstrong 1976
TEMPERATURE DROPPED QUITE A BIT LAST NIGHT...
...BUT I HAD NO IDEA IT WAS FROZE THAT HARD.

MUSTANG sale

Jan. 19,20,21,22. Special factory purchase.
Prices will never be this low again. Really.

Four days of low prices on Owatonna Mustang Skid Steer loaders. America's finest. If you have been kicking tires and checking features on other brands, you know Mustang is superior, and the price proves it. If the cost of the best has been holding you back, check our prices. You'll be a Mustang owner.

Nobody but nobody knows skid steer loaders like we do. Walk through our service and parts departments. The finest facility in central Pennsylvania.

All we changed was the name. The most important part is still the same. The people. Everything that Equipment was, still is: same know-how, same product, same owners, same location and phone. And more, new prices.

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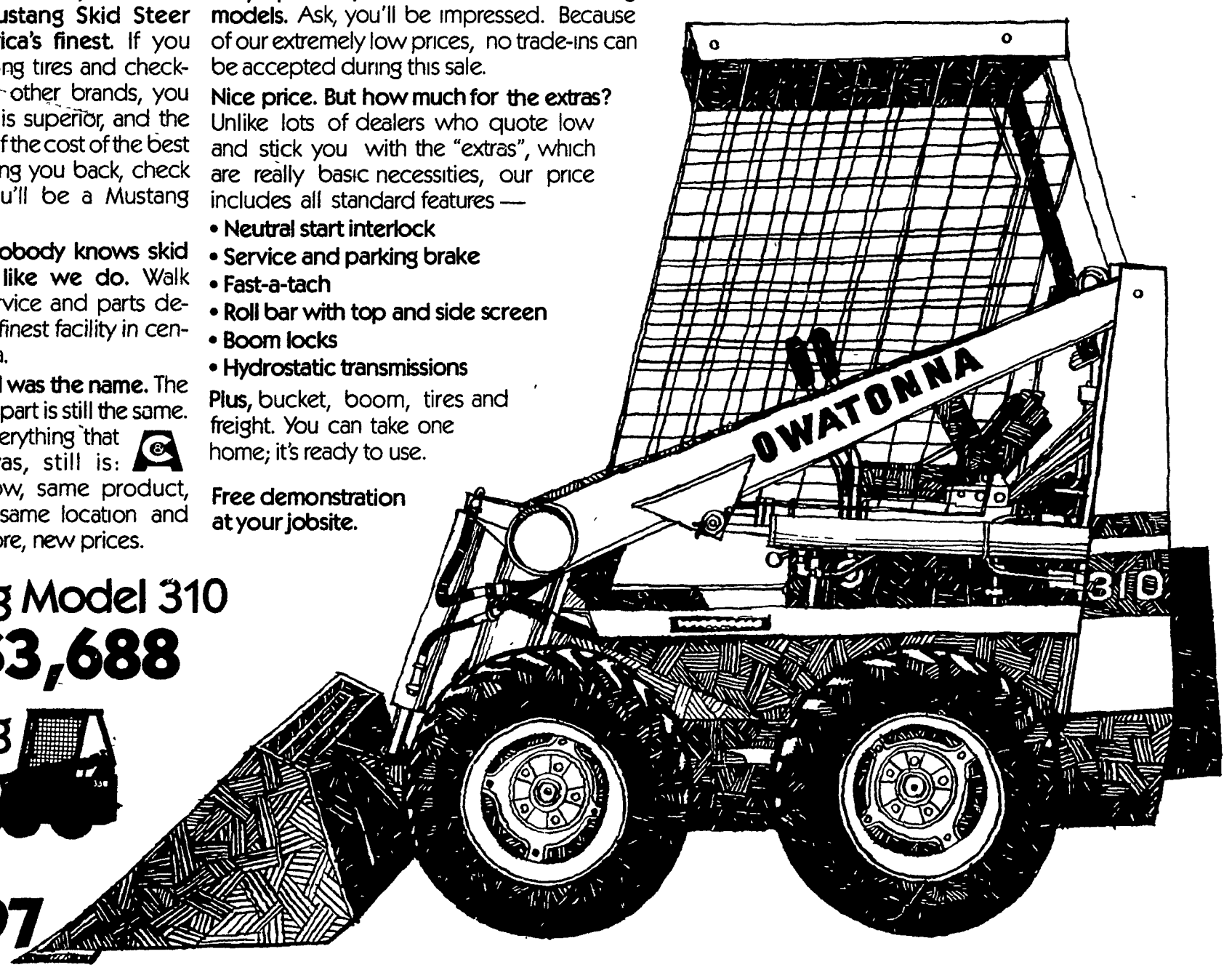

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At Guernsey meeting

Fava wins top Guernsey trophies

HARRISBURG - Pennsylvania Guernsey breeders met here at the Farm Show on Monday for some friendly and traditional competition, and then met the following day for their 46th annual meeting, at which time recognition was bestowed on several of the association's members.

Taking the most prestigious awards in the senior division at Tuesday's luncheon meeting in Camp Hill were K.D. and Else Linde of Oxford, Avalong Farms of York and Dennis C. Wolff from Millville. All three were recognized for outstanding performances in the production field.

But taking most of the glory that sunny and bitter cold afternoon was Alisa Marie Fava, who for the second year in a row received a trophy resembling the kind which is normally reserved for great sports teams. Known as the Sewickley Guernsey Cattle Club Trophy, the award has been given annual since 1938 to an outstanding member of the Guernsey Cattle Club. Miss Fava also received the George W. Snyder Award, a large bowl symbolizing championship at the 1976 Junior Dairy Show.

The Washington County girl didn't stop there with her winnings. Not surprisingly, she also captured the Outstanding Girl Award.

Her champion at the Farm Show and at the 1976 Junior Show, which is a part of the Pennsylvania All-American, was "Applebrook Corporals Cass."

The outstanding boy in the Pennsylvania Guernsey Breeders' Association is William Romberger of Pitman, Schuylkill County.

Production awards in the youth division were given to Tina Rutter for her 2-year old cow's record. "Rutter Brothers Hornets Ruth" produced 13,908 pounds of milk and 660 of fat in 305 days on twice a day milking.

A 3-year old cow, "Penn Del Charming Patty," earned owner Rick Crider of Nottingham an award for her production: 12,286 pounds of milk and 575 of fat. Jeff Harding of Brookville won the honor with his 4-year old cow, "Maplevale I. Chi Chi," which produced 15,412 and 635 pounds of milk and butterfat, respectively. Harding also won an award with his 5-year old, "Clover Clad Nancy," which pumped out 12,500 pounds of milk and 523 of fat.

Linde and his family were recognized for having had the highest DHIA average among Pennsylvania's Guernsey herds. The family's 49 cows averaged 13,848 pounds of milk and 646 pounds of butterfat.

Avalong Farms had the high cow for milk in 1976. Their Happy Hill F. Jeanette" pumped out 20,707 pounds of milk and 1002 of fat in 305 days on twice a day milking.

Wolff had the high cow for butterfat last year. His Woodfields Daisy compiled a record of 20,662 pounds of milk and 1127 of butterfat in 305 days on twice-a-day milkings.

Awards were presented by Lee Yost, representing the Guernsey Club.

Alisa Marie Fava from Scenery Hill, Washington County, received several trophies at the Guernsey meeting this week. The one she's pictured with is only the largest one. She was recognized as champion of the 1977 Farm Show, champion of the 1976 Junior All-American Guernsey show, and Outstanding Guernsey Girl. What's more, this year marks the second year in a row the young lady won the above trophy. Making the presentation is Lee Yost of the Guernsey club.

Lee Yost presents plaque to Outstanding Guernsey Boy, William Romberger.

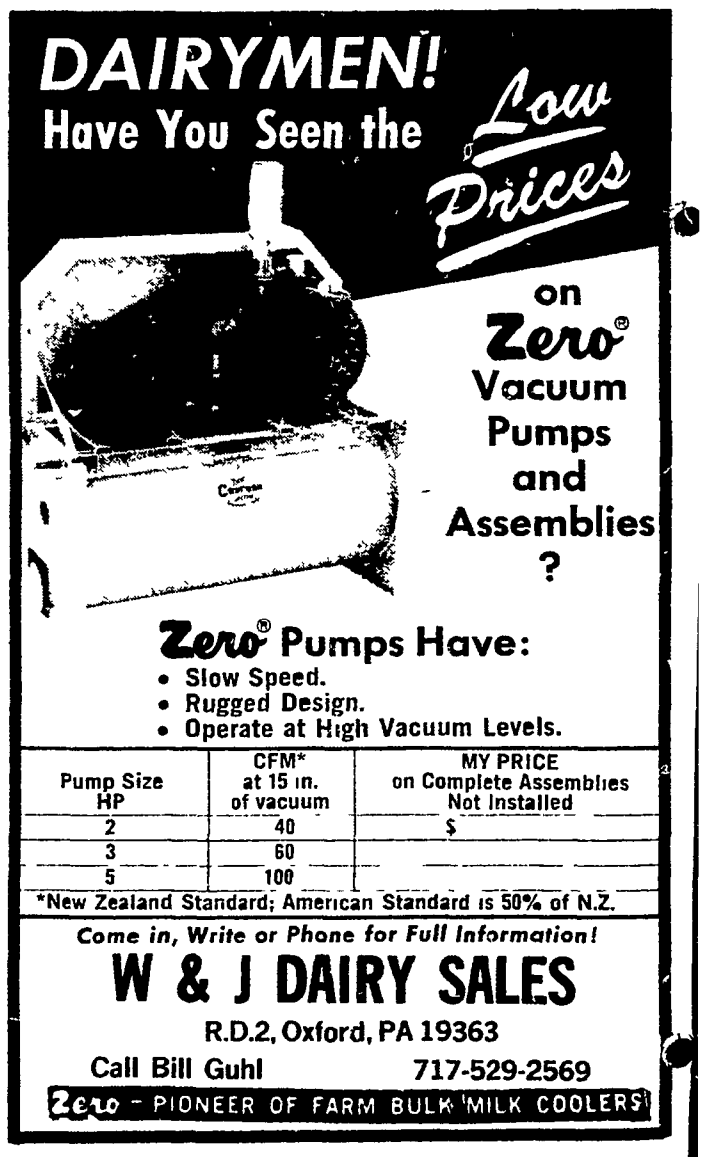
Guernsey youths who were recognized at the Guernsey banquet this week for owning high producing cows were, left to right, Tina Rutter, Rick Crider, and Jennifer Harding representing her brother, Jeffrey.

What's new

ROTARY DRUM TRANSFER PUMPS

Weil Service Products Corporation, Chicago, introduces pumps which transfer industrial liquids at the rate of 15 gallons per minute. Rotary action provides a smooth, even flow which eliminates pulsations. The continuous pumping stroke makes for fast, effortless pumping - the operator works with his own momentum, instead of having to repeatedly switch back and forth.

Sturdy construction of cast iron assures a long, trouble-free service life. Self-adjusting extra-heavy carbon vanes eliminate routine maintenance - stainless steel springs automatically compensate for wear. Weil rotary pumps have a normal suction lift of ten feet, and are suited for drums, barrels, and tanks of all types. They will handle a wide variety of liquids, including gasoline, kerosene, motor and tractor oils, distillate, antifreeze, benzene, and many others. Four configurations are offered to meet a wide range of requirements.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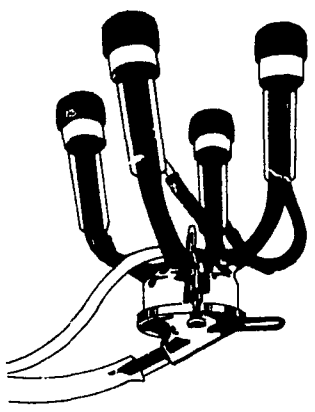

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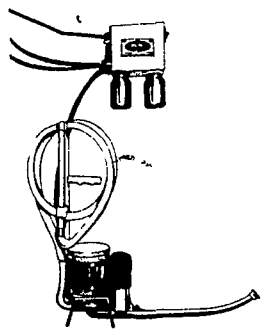

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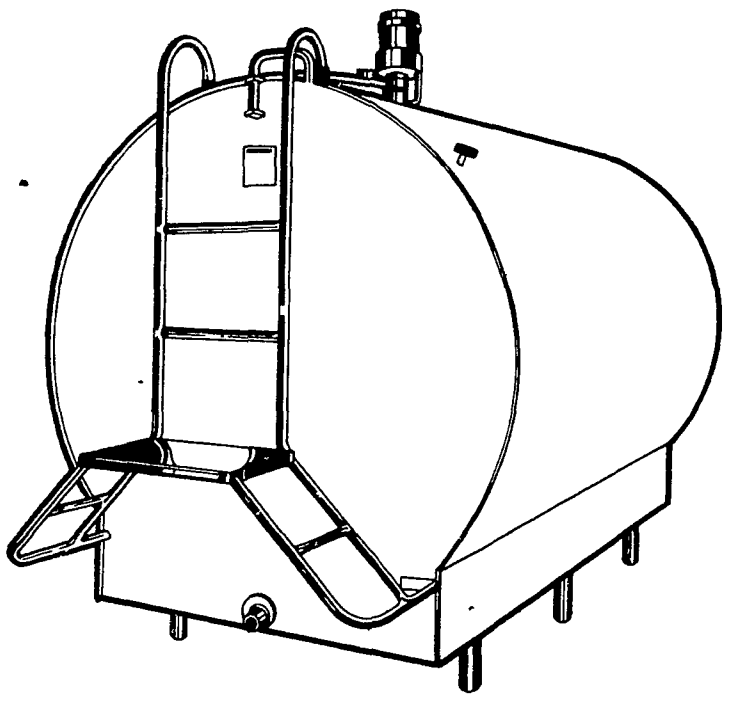

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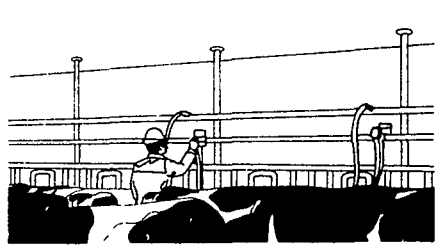

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Now is the time

[Continued from Page 10]

during the winter months and producers should not be prohibited from cleaning their feedlots and barns. However, we would call attention to the need of extreme care in where the waste is scattered; to put heavy applications on slopes close to streams on top of snow is not advisable; this land should be held to later in the spring and apply the material just before plowing down. Good common sense in applying livestock waste on snow is suggested, and every effort should be made not to arouse the complaints of the community.

xxx

Winter-time management of beef and dairy cattle herds is just as important as when they are out on pasture, or in outside exercise lots. Many beef cattle and young stock are confined too closely; we urge them to be allowed outside daily exercise. Also, it is very important to have free access to both salt and minerals along with fresh water. Some producers may limit the amount of salt or minerals by mixing it into the grain ration; this may be sufficient for some animals, but not for all of them. Loose salt is strongly suggested over block salt, because most animals will consume more of the loose salt and thereby, drink more water. Both the salt and minerals should be kept under cover to prevent them from getting wet and caking. Also, during the winter months many herds are infested with cattle lice; these blood-sucking insects reduce the health of the animals and increase production costs; we urge feeders to spray or dust their animals to clean out the lice; if spraying during cold weather, be sure to use cold water and not warm or hot water; this is safer from the standpoint of chilling the animals and catching colds. Good management will help increase gains and milk production.

xxx

Many local swine and sheep producers need supplemental heat in their barns during the winter and early spring for the arrival of the young pigs and lambs. If heat lamps are to be used, we urge extreme care in not presenting a fire hazard; the lamp should be hung with strong wire or cable and out of the reach of livestock; many fires have been started when the lamp fell into the bedding. Also, it has been experienced that the cows or ewe may chew the wires and get electrocuted. Heat is needed in cold weather to get the new-born animals warm and able to nurse. If they are chilled the first hour, they are more susceptible to infections and colds.

xxx

The price of alfalfa hay keeps getting higher each year. We notice some prices reaching into the $90.00 per ton rate This means that every effort should be made to produce maximum yields next summer, whether the forage is to be fed or sold. Winter-time weeds may take their toll when uncontrolled. We urge growers to pay attention to the weed growth, and make spray applications as weather permits. Actually, it is a bit late to get the best control, since this is experienced during late fall and early winter The materials that can be used vary with the age of the stand and the grass mixture with the alfalfa. The Agronomy Guide should be of help in selecting the right herbicide; also, custom spray applicators have the information relating to materials. The important thing is to keep the weeds from maturing and smothering out the alfalfa plants. Poor control has been experienced by waiting until February or March.

xxx

The year 1977 will no doubt bring many changes in agriculture in this country; Since we have new Secretaries of Agricutlure both at the state and national level, it is difficult to predict what will happen. However, we are certain that agriculture will still remain very important in the country and food products will continue to be a vital contribution. We hope that our new agricultural leadership will keep the importance of the American Farmer in mind and not make so many production restrictions that he cannot survive. We continue to urge farmers to participate in local government and in community committees so that agriculture will have some say in the regulations. If farmers do not become active, then someone else will make the important decisions.

xxx

Farmers, homeowners and commercial pesticide users are reminded that Pennsylvania residents will need to become certified in the application of restricted materials to be used in pest control after October, 1977.

The Secretary of Agriculture, Pennsylvania Department of Agriculture, announced in mid-December that the Department is planning to initiate the classification of pesticides for general and restricted use.

General use pesticides will be those available for application by the general public while restricted pesticides include those which can only be used by certified applicators.

At this time, the Department proposal means that in October 1977, all currently EPA registered pesticides that bear a skull and crossbones symbol on their label, with the words "Danger-Poison" will be classified and considered restricted pesticides in the Commonwealth.

Private applicators of pseticides, such as farmers, can easily become certified by self-study and taking the exam in their own home.

Commercial applicators can complete certification by self-study plus taking an exam which is proctered by a representative of the PA Department of Agirculture. Requirements include completing the basic test plus one or more catergories relating directly to their work.

There will be three opportunities to take the commercial exams in Lancaster at the Farm and Home Center, 1383 Arcadia Road, it has been announced by Arnold G Lueck, County Agricultural Agent The dates are January 20, February 10 and March 9 No fees are involved to take the tests However, instruction materials must be ordered and studied in advance of taking the written exams.

Further information concerning certification of private and commerical applicators is available from the Cooperative Extension Service, 394-6851.

Farm Calendar

[Continued from Page 10]

Certification, Farm and Home Center, 9 a m. to 4 p m.

Inter-State District meeting Quarryville at the Methodist Church, 11:45.

Elizabethtown Young Farmers hold meeting on animal nutrition, 7:30 p.m at the High School

Maryland Brucellosis Eradication Program meeting, Walkersville Fire House

York County Corn Clinic, 4-H Center at Bair, 9:30 a.m.

Dairy records clinic, New Jersey dairymen, 1-3 p.m. at home of Mr. and Mrs. William Emmons, Sergeantsville, N.J.

Friday, Jan. 21

Pennsylvania Egg Marketing Association meets at the Sheraton Conestoga, Lancaster, 7 p.m.

Old fashioned barn dance at the Hoffman Community Building, Solanco Fair Grounds, Quarryville, 8-11 p.m. Benefit to the building fund.

Saturday, Jan. 22

Paradise rotary Club holds Travel and Adventure program at Conestoga Valley High School, 7:30 p.m. "Viva Mexico" is program.

Myth
Carrots apples and leafy greens should be fed regularly to rabbits besides a ration

Truth
A complete ration such as Master Mix Rabbit Pellets™ contains all the known nutritional needs of growing and mature rabbits with the exception of water The above items can be fed as special treats but no more than twice a week

Myth
Feeding medicated feeds is expensive

Truth
It costs about 3 1 2¢ more per grown rabbit to feed them Master Mix Rabbit Pellets But real savings occur in greater resistance to highly susceptible respirator and enteritis out breaks and lower mortality

Myth
Rabbits must be fed twice daily

Truth
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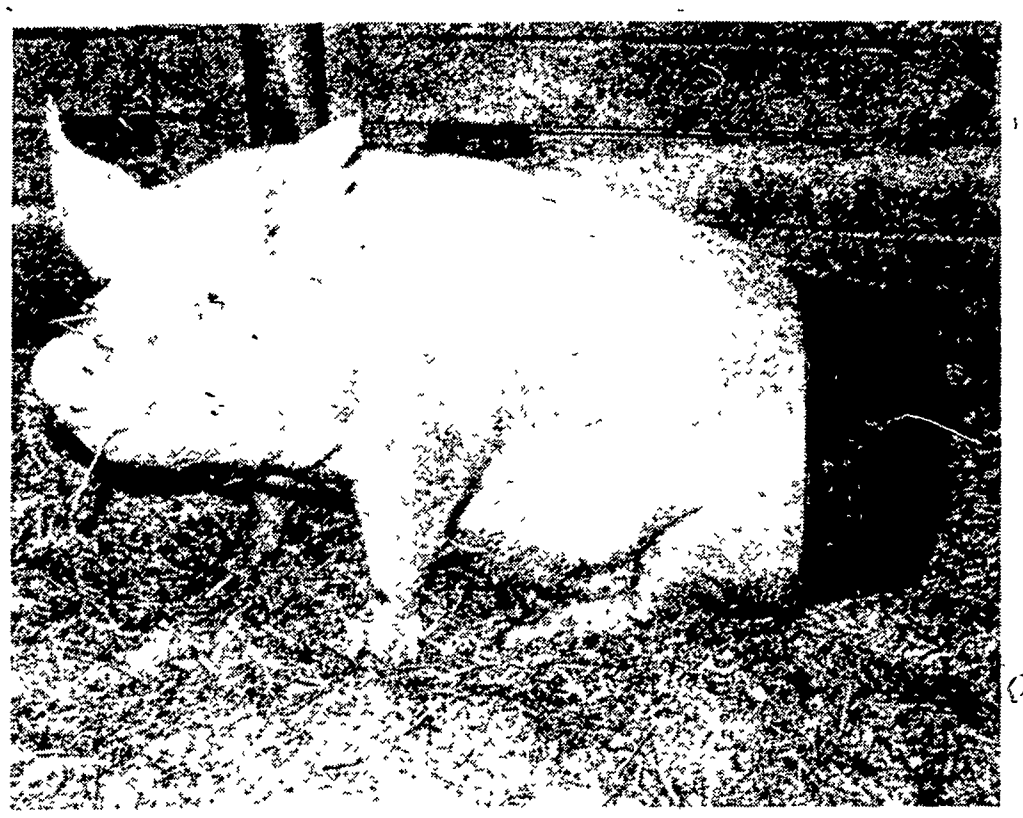
See List Of Master Mix Dealers, Page 81.



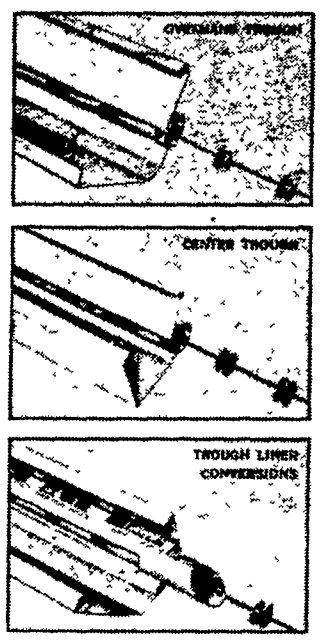
Lancaster Farming photo by Dieter Krieg

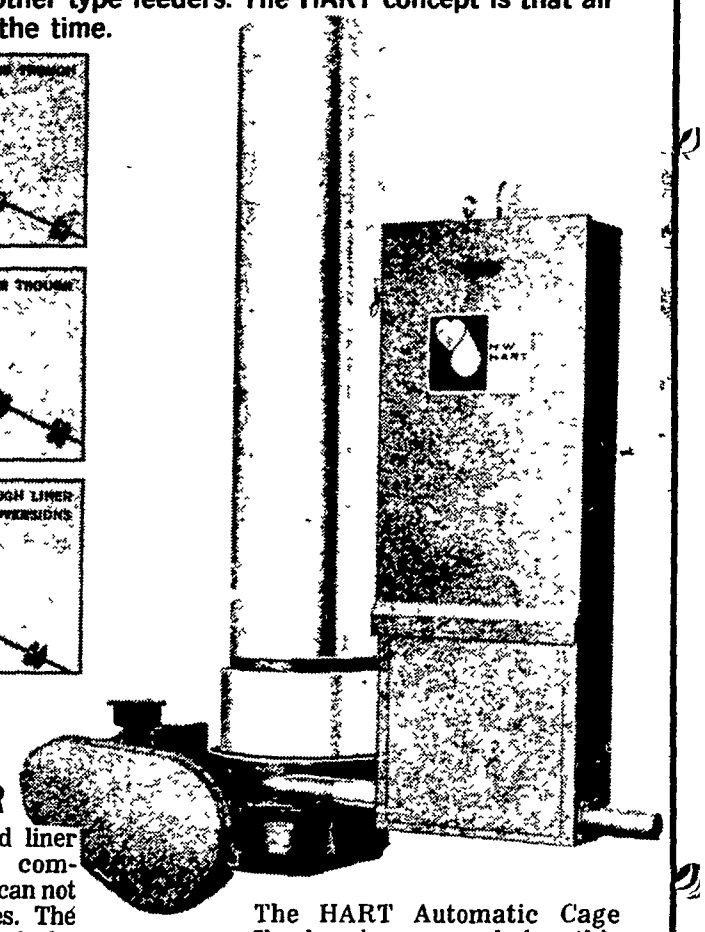
While some folks travelling to the Farm Show had difficulties getting stuck in the snow, this fellow had a more or less similar problem.

Hart

AUTOMATIC CAGE FEEDING SYSTEM

The key to the HART system is a combination of the patented Hart-link conveyor chain and the unique trough design that results in a balanced ration being delivered without powdering or grinding. The Hart-link enables feed to be moved up and over aisles and also at faster speeds than other type feeders. The HART concept is that all the feed moves all the time.

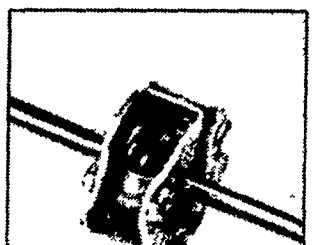




FEATURING SEMI-ENCLOSED TROUGHS AND LINER

The patented troughs and liner feature a semi-closed compartment where the birds can not pick the feed as it moves. The feed flows into the trough by gravity where the birds eat the fully balanced ration. Another big feature is that the chain cannot lift, which is a common problem with other feeders. Existing troughs can be converted to automatic feeding with a special Model A-130 Trough Liner or for new installations easy to install 1-piece troughs are available for installation on the outside or between the cages.

The HART Automatic Cage Feeder is powered by this precision engineered drive unit. The drive unit delivers up to 500 lbs. of full formula feed per hour for distances of 1,000 feet. (Depending on number of corners.) The unit is driven by an economical ½ H.P. Motor with normal chain speed at 36 feet per minute. (Faster speeds possible) A Take-Up Box assures constant tension on the Hart-link.



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Ag policy

[Continued from Page 1]

major areas of national concern for 1977:

1. The monopoly power of organized labor to override public interest by imposing a "featherbedded" economy on the nation.

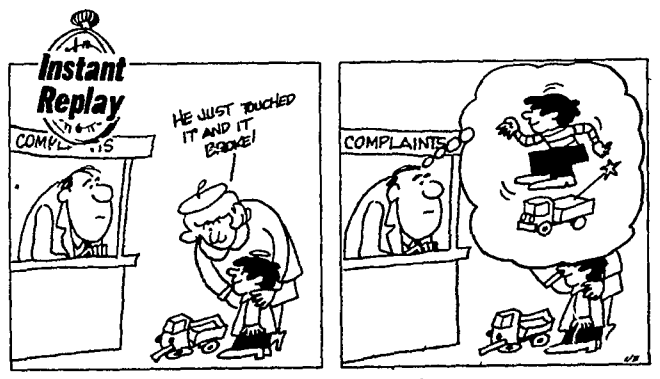
2. The overregulation of our economy by federal and state agencies that is choking out its vital functions. Among other groups, farmers, he charged, "Have had it" with a multiplicity of senseless forms and regulations by EPA and OSHA.

3. The misrepresentation of many national "consumerist" organizations as actual spokesmen for consumers, when in fact they are little more than "front groups" for organized labor. As a supplement to labor interests, Grant charged, these organizations actually serve to raise prices to consumers in the market.

He said Farm Bureau had a role in working hard to explain these issues to the American People in 1977.

Grant predicted no easy road for attempts by organized labor to repeal the Right-To-Work section (14B) of National Labor Relations Legislation. Although President-Elect Carter has agreed to sign such legislation, Grant said it might never reach his desk. He said he thought a coalition of southern and western states - all with Right-To-Work laws - might provide the power balance to stop labor's campaign for repeal.

Grant said that Farm Bureau, at present 2,600,000 member families, is "definitely headed towards 3,000,000," that Farm Bureau is "without question the voice of American agriculture" and has an increasing responsibility to use it to speak out strongly on national issues.



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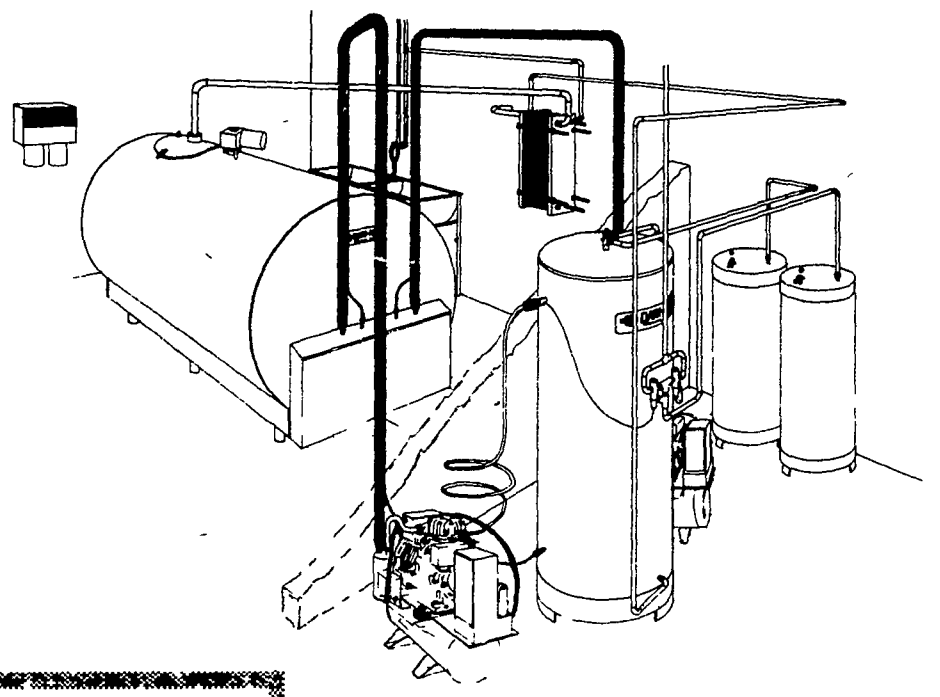

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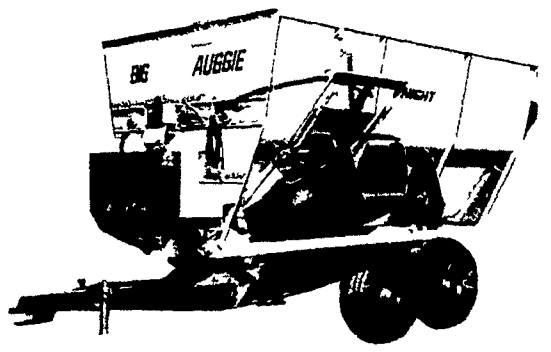

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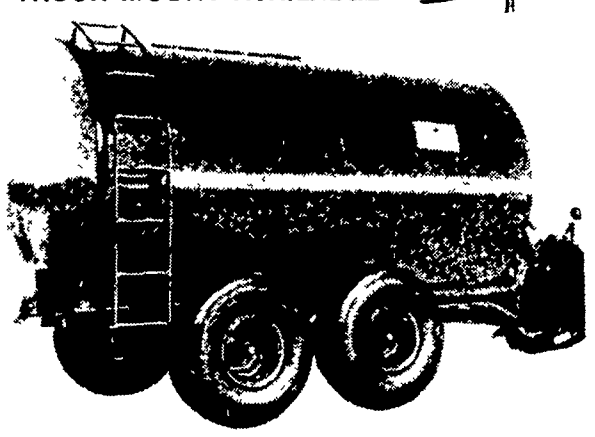

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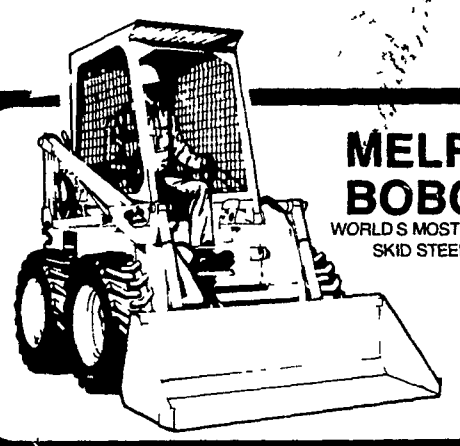

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James Bishop, Muncy, PA National Champion in the Five Acre contest with a yield of 204.6 bushel per acre with Muncy Chief SX808B. Mr. Bishop receives a merchandise certificate for $250.00 and a trophy.

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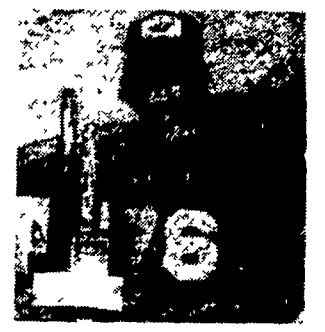

Morris Young, Peach Bottom, PA planted Muncy-Chief SX878 and yielded 184 bushels per acre, good for a 3rd place in the 1-acre contest.

Pennsylvania State Champion in the One Acre Contest is Kent Burd of Honey Grove, PA. He had a fine yield of 210.5 bushel per acre with Muncy Chief SX777 and will receive a $100.00 scholarship and a trophy.

Donald Everitt, Jr. Mifflintown, PA planted Muncy-Chief SX777 this year and had a yield of 184.3 bushel per acre. Donald was National Champion in 1974.

James Springman, Muncy, PA. Muncy-Chief SX777 with a yield of 186 bushel per acre in the five acre contest.

Robin Stinson, Albion, NY with Muncy Chief SX777. Robin had a yield of 233 49 bushel per acre

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10% off on tickets with 10 bushel or more seed corn ordered (No limit on tickets)
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Quantity Wanted	Treated Seed - Full 56 Pound Bushel Please mark or circle size		BU MF	BU MR	BU U or R
..... MUNCY-CHIEF	SX777	110 TO 115 DAYS	37.50	35.50	34.50
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..... MUNCY-CHIEF	SX550	100 TO 105 DAYS	37.50	35.50	34.50
..... MUNCY-CHIEF	SX442	95 TO 100 DAYS	37.50	35.50	34.50
..... MUNCY-CHIEF	SX220	90 TO 95 DAYS	37.50	35.50	34.50
MUNCY-CHIEF 3-WAY CROSS HYBRIDS					
..... MUNCY-CHIEF	3X553	100 TO 105 DAYS	32.50	30.50	29.50
..... CORNELL	110	80 TO 85 DAYS	32.50	30.50	29.50
MUNCY-CHIEF DOUBLE CROSS HYBRID SEED CORN					
..... MUNCY-CHIEF	H764	115 TO 120 DAYS	27.50	25.50	24.50
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..... MUNCY-CHIEF	H304	90 TO 95 DAYS	27.50	25.50	24.50
..... MUNCY-CHIEF	H270	85 TO 90 DAYS	27.50	25.50	24.50
..... MUNCY-CHIEF	H208E	80 TO 85 DAYS	27.50	25.50	24.50
..... CERT. MINN.	806	80 TO 85 DAYS	25.50	23.50	22.50
..... MUNCY SILO CHIEF		85 to 100 Days For Silo	25.50	23.50	22.50
..... MUNCY-CHIEF LUCKY 7			40.00	38.00	37.00

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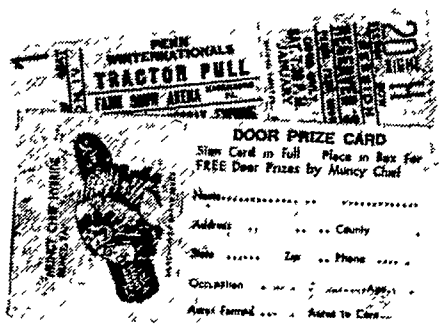

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Farm Show

[Continued from Page 1]

A spokesman for Hamilton Equipment commented that the major problem with the Farm Show is that the facilities are outdated and space is "at a premium." He noted further that "most companies showing here could not obtain the space they need" to exhibit their products to full advantage.

But a number of exhibitors disagreed with that assessment. "I don't know what you could do to make it better," announced a man wearing the White Motors Corporation uniform. He noted that attendance is excellent and space has always been adequate for his company.

A representative of Schuld Manufacturing, Milton, Pa., agreed space was adequate. His display took up just a few feet along one wall.

The Hamilton Equipment spokesman found company, however, with the people at the Lely Corporation display. "Space is totally inadequate," announced one man without hesitation. "We'd take double the space if we could get it." He went on to opinionize that the reason there are no farm chemical displays at Harrisburg is the fact that they have only recently emerged as an important management consideration, and there hasn't been room at the Farm Show complex to take them in. They are represented at most other leading shows across the country. Lely could use more space because its line of equipment for minimum tillage is gaining ground in more ways than one. Like farm chemicals, it's a new concept in agriculture.

At the FMC Corporation display, everything at the Farm Show was to the company's satisfaction. Space rentals were "not outlandish," the man said, and display area was "very adequate."

A spokesman for Gehl Manufacturing Company qualified his remarks by saying he was not in a position to compare the Pennsylvania show with others in the nation since he does not get to other such major events. But he did say more space could be used.

"It's a great show," the Gehl representative said, "it's the finest show I participate in." Like all others, he believed the show to be of great benefit to his company. "It's beneficial - absolutely," he emphasized, adding that his firm gets "tremendous responses" from visitors. Most people coming to the Farm Show, he said, are from the Northeast.

Asked if he was optimistic for a good sales year in 1977, Gehl's man answered "it looks good, all economic indicators point to a good year." Then he went on to say that Gehl, like other companies, "have to use optimism in our approach" because the farmer has to be an optimistic individual. A major source of the company's optimism stems from the interest and positive attitude expressed by the farmers themselves when they visit events such as the Farm Show. Along with scientific market research, this gives equipment manufacturers a good barometer for measuring future sales and trends.

Most interviewed exhibitors here told Lancaster Farming that 1976 was a good year. Many termed the previous year as having been an excellent one. All are confident of 1977 being at least as good and very likely even better.

Back to scoring of the Farm Show itself, one exhibitor noted that attendance figures here are the highest of any such show in the nation with the exception of an exhibition held annually in Tolare, Calif.

In spite of this high drawing power for people, it's still not exactly what manufacturers would like to see. But even on this issue there are split opinions. For companies like FMC, the Farm Show allows for adequate coverage and outreach. The company's ag machinery division is primarily involved with sprayers and similar equipment which is used for high cash crops such as fruits and vegetables. A show with a larger scope than the Farm Show would not necessarily be to their benefit.

But companies which fit a much less specialized category, such as Gehl, John Deere, and International Harvester, see some advantages to shows which draw crowds from entire blocks of states, as opposed to one state and fringe areas, which is the case with Pennsylvania Farm Show.

A show most often cited as having the most nearly perfect combination of facilities and audience draw is the exhibition in Louisville, Ky. Buildings are much newer than those in Harrisburg, there's more under roof, and crowds come from parts of the South, Midwest, and Northeast. America's agricultural belt is much more widely represented, providing exhibitors a good opportunity to show their stuff.

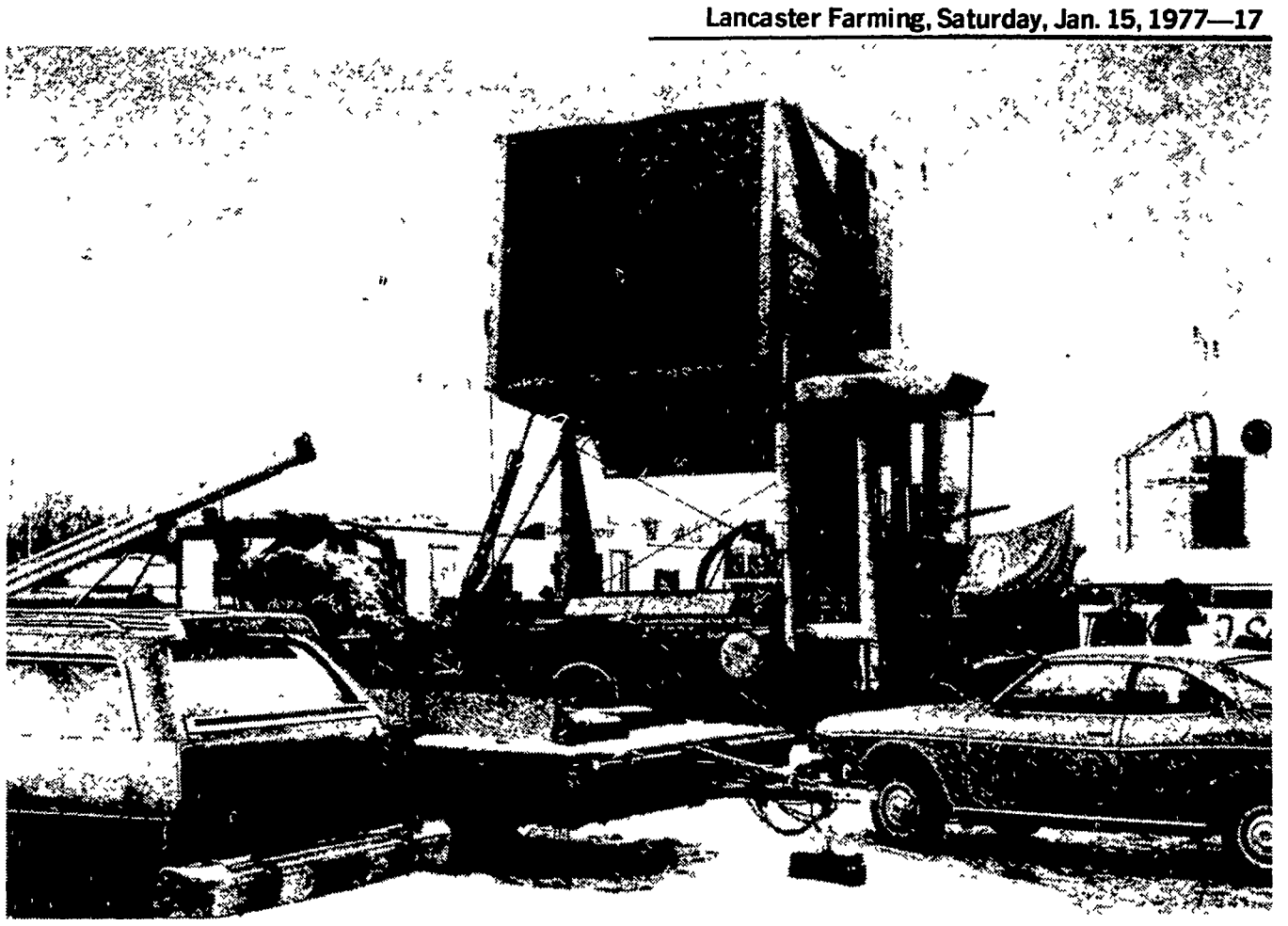
Should the Farm Show change its mid-Winter schedule?

Those interviewed think not, in spite of the frigid temperatures and depth of snow they often have to put up with. The reason for their content on this matter is that farmers aren't quite as busy in January as what they would be at another time of the year and can therefore take time out to come to Harrisburg. Also, rescheduling it could conflict with other major shows. The Louisville exposition, which goes under the name of "The National Farm Equipment Show," is in mid-February, for example.

In contrast to the show in Kentucky, the Farm Show is thought of as more or less a "local" show. A spokesman at the Lely display described the show here as being "very local" and cited a company survey to prove his point. Most all inquiries received at his booth were from Pennsylvania, with neighboring states having only minor representation.

Nevertheless, the folks at Lely have considerable

[Continued on Page 18]



Some exhibits at the Farm Show have to be outside due to lack of space.

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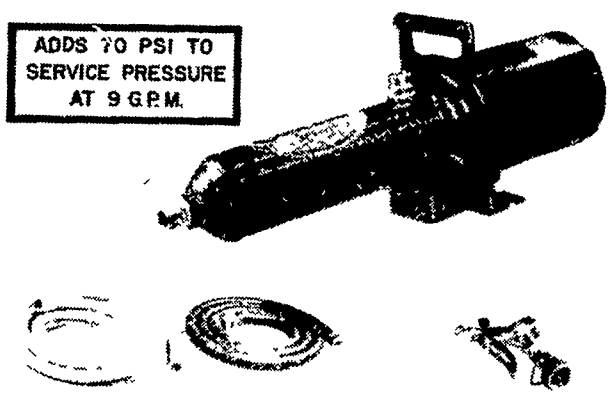

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Farm Show

[Continued from Page 17]

praise for Harrisburg's annual ag expo. "It's always a good show, we always look forward to coming, and it pays all five of us to be here," a spokesman said. "It's the biggest and best show on the East Coast," he concluded.

"It's very definitely to our advantage to show here," the man at the Schuld exhibit exclaimed. He was pleased with the facilities, very well satisfied with 1976, and very optimistic for 1977, based on the inquiries he was getting from farmers. "The Farm Show stacks up very, very fine to others in the country - it's one of the finest in the states," he concluded.

The people at White Motors considered attendance here to be excellent, in spite of adverse weather and road conditions. They had brought in seven tractor-trailer loads of displays, including $32,000 worth of props.

In the 16 years that a gentleman at the Mathews Company display has been coming to Harrisburg, he has "never been disappointed." He went on to relate that "this is one out of basically six major shows that we go to, and this is the best or tied for the best."

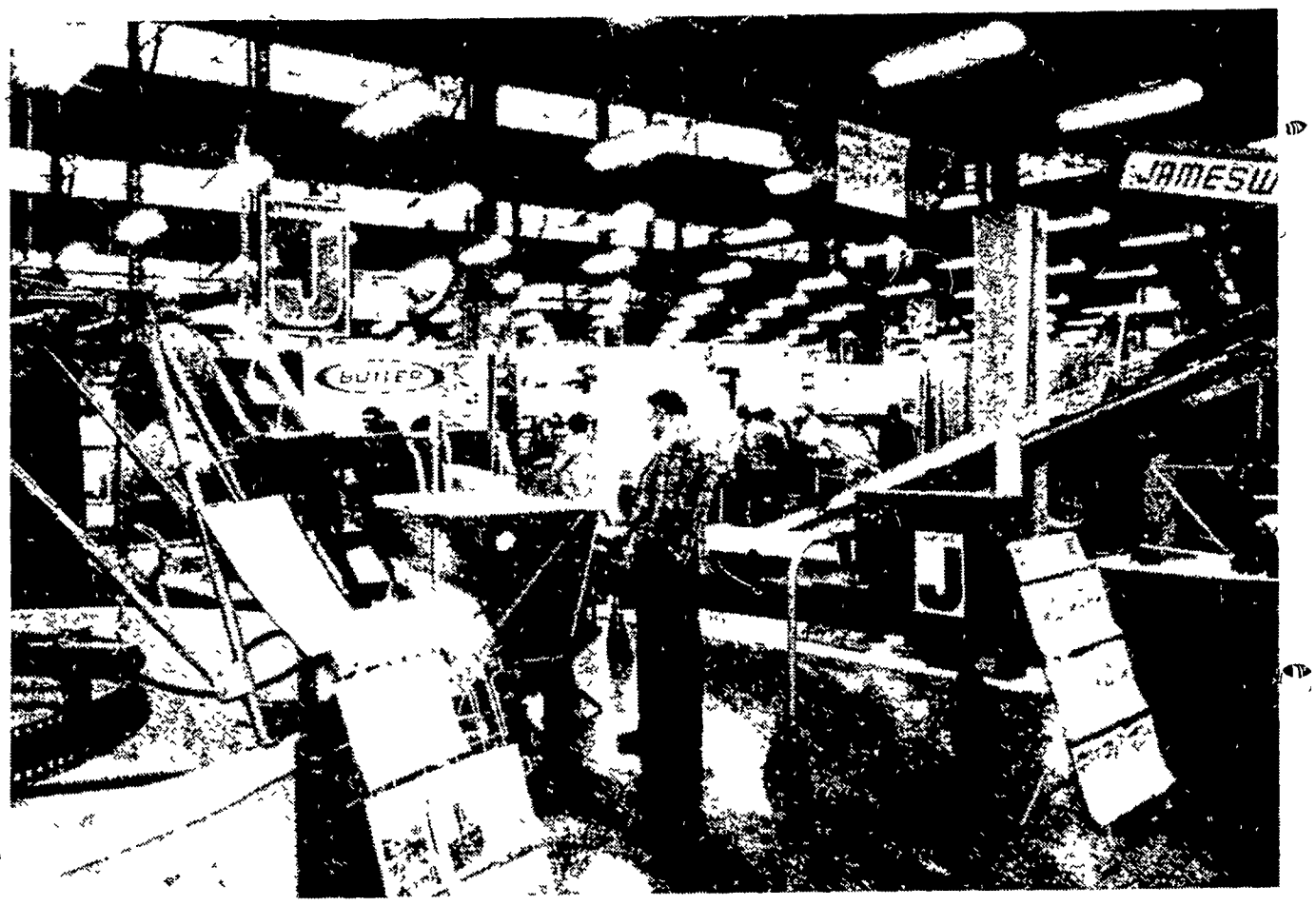
Who's the Farm Show tied up with? If that's so, the M-C man was asked.

"Louisville," he replied.

Asked about space availability, the company representative said it was the Farm Show's major shortcoming. The other was that the structure was aging noticeably. "Maybe we should build a bigger building even if the exhibitors have to end up paying higher space rentals," he concluded. Another exhibitor disagreed, affirming he'd prefer to stay with the old facilities if a new building means higher rental rates.

The representative at Hamilton Equipment concluded his remarks by saying: "the Farm Show itself is the high point of our year in respect to showing new and interesting concepts of machinery to farm associated people and farm implement dealers. It's a very important show for us. There aren't too many good outdoor shows anymore, most have degenerated to a circus-like atmosphere. This show is on a higher plain."

Next on this writer's list for interviews were the fellows outside. It was 5 p.m., the sun had disappeared and the icy weather held a tight grip on the nearly deserted scene. Company representatives were apparently keeping warm somewhere, as was most anyone else. So ends this story.



Impressive and spacious is what visitors to the Farm Show consider the main exhibition hall. But to some who exhibit here, the facilities are inadequate to put on the kind of exposition they'd like to see.

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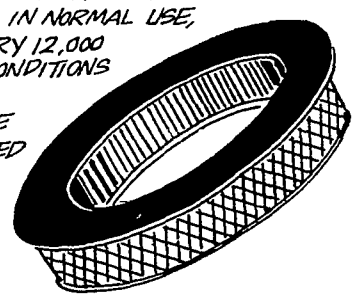

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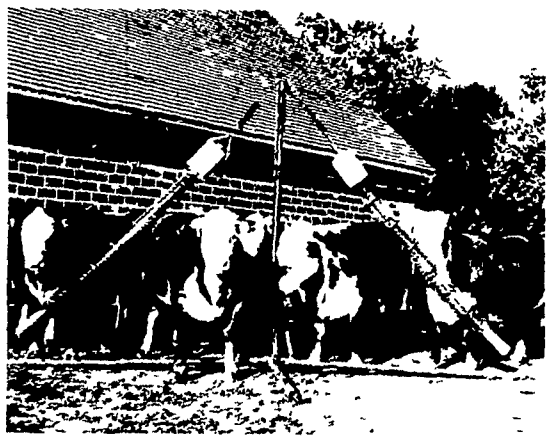

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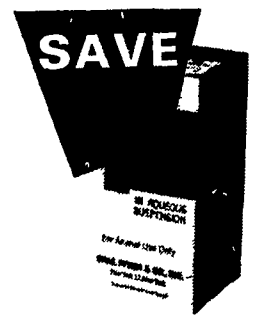

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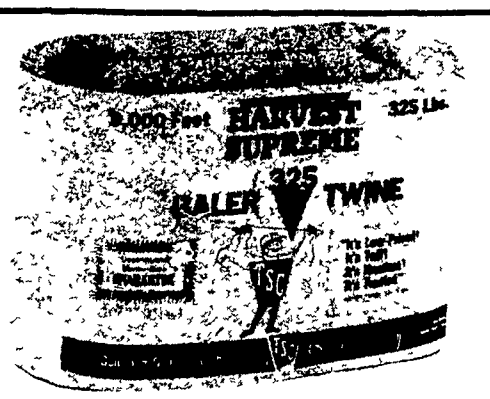

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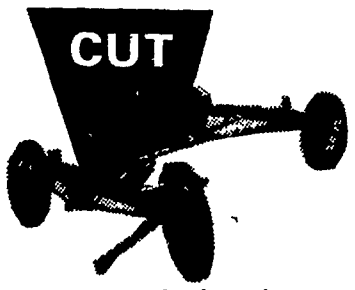

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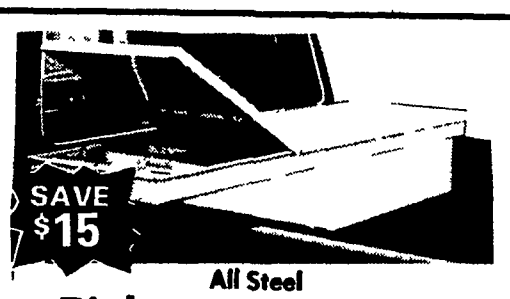

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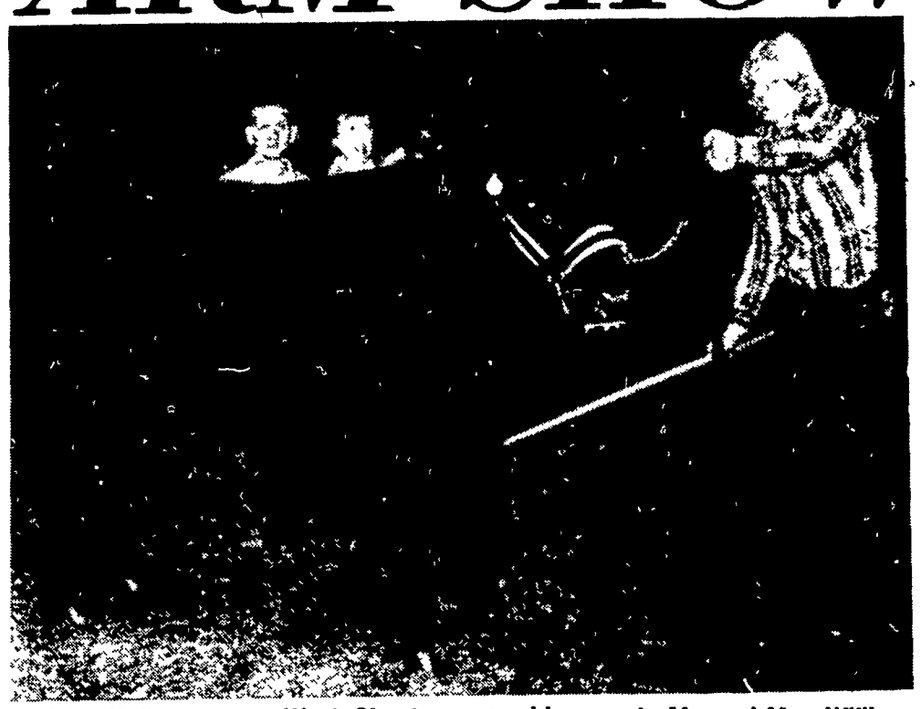
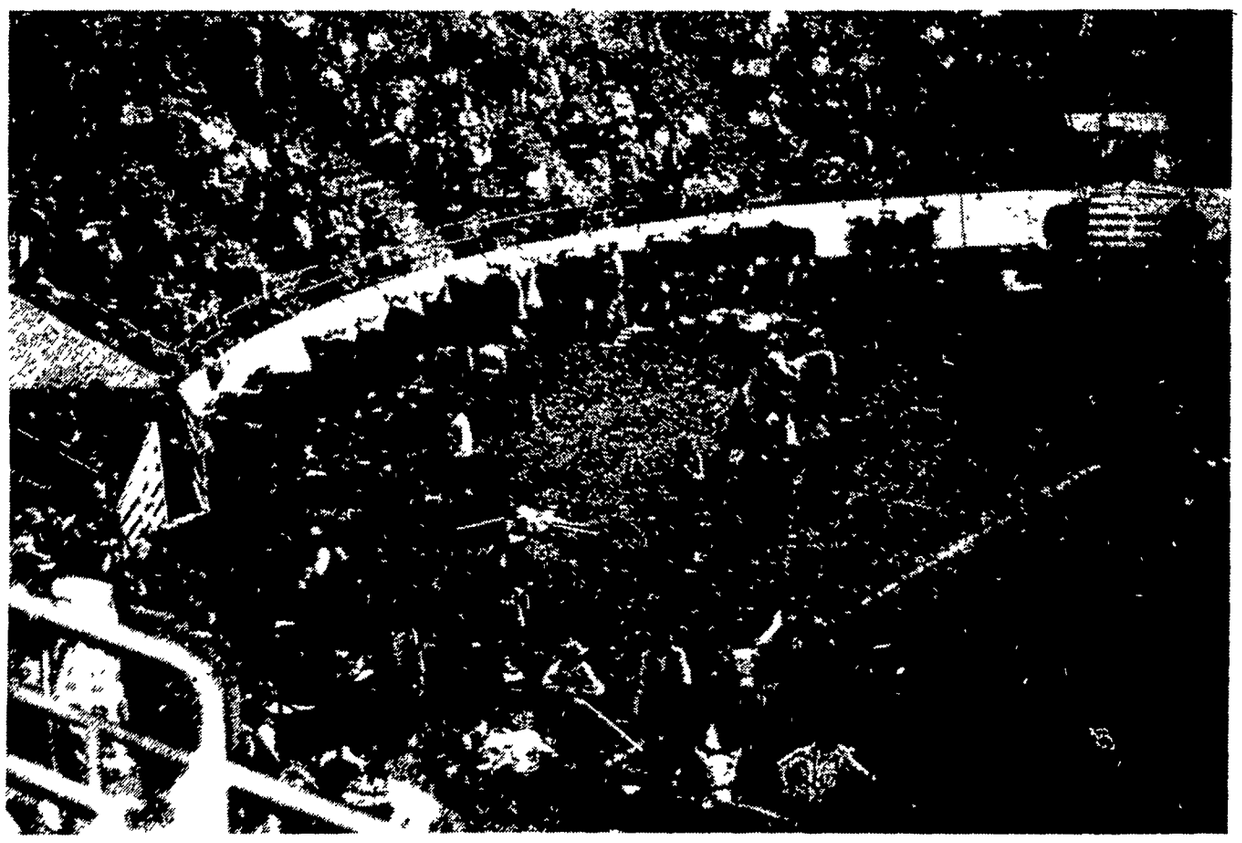
FARM SHOW

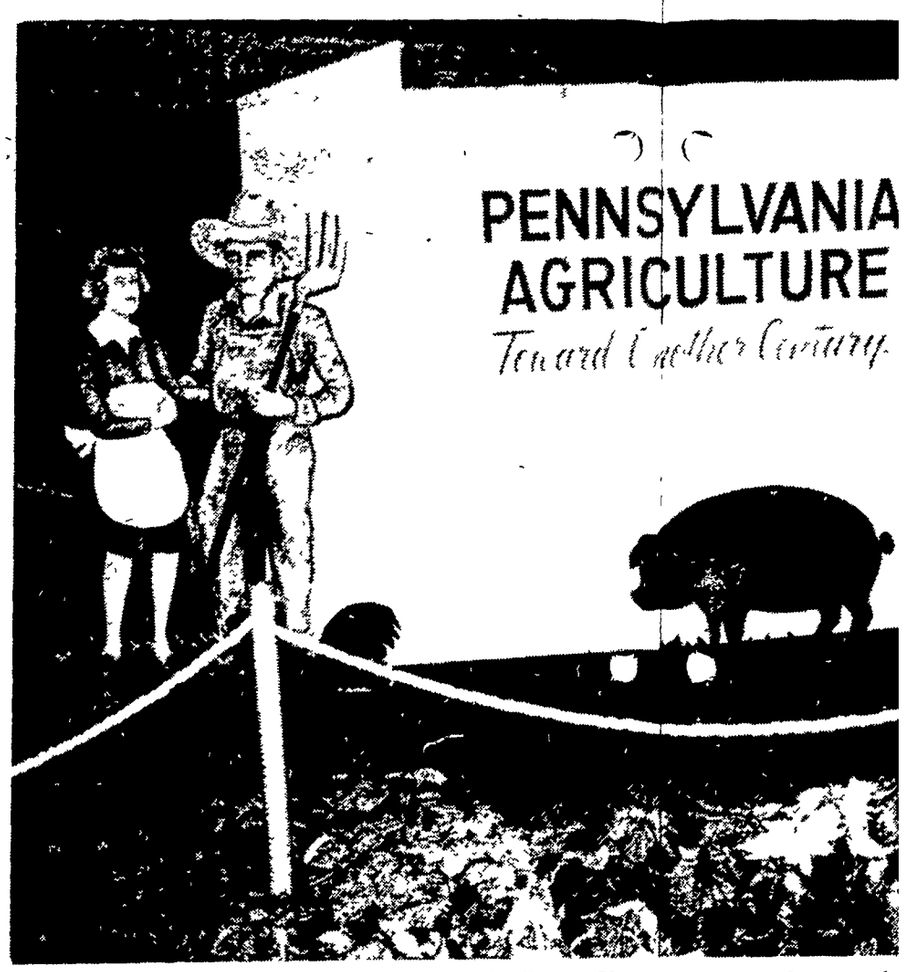


John Holloway from West Chester showed the reserve grand champion steer on Thursday. Looking him over are his parents Mr. and Mrs. William Holloway.

Reporters and officials crouch over notebooks and tables while recording results of the Holstein show.



Steers line the ring awaiting climaxing moments, as crowd crackles with excitement and emotion.



Visitors to the 1977 Pennsylvania Farm Show were greeted by th

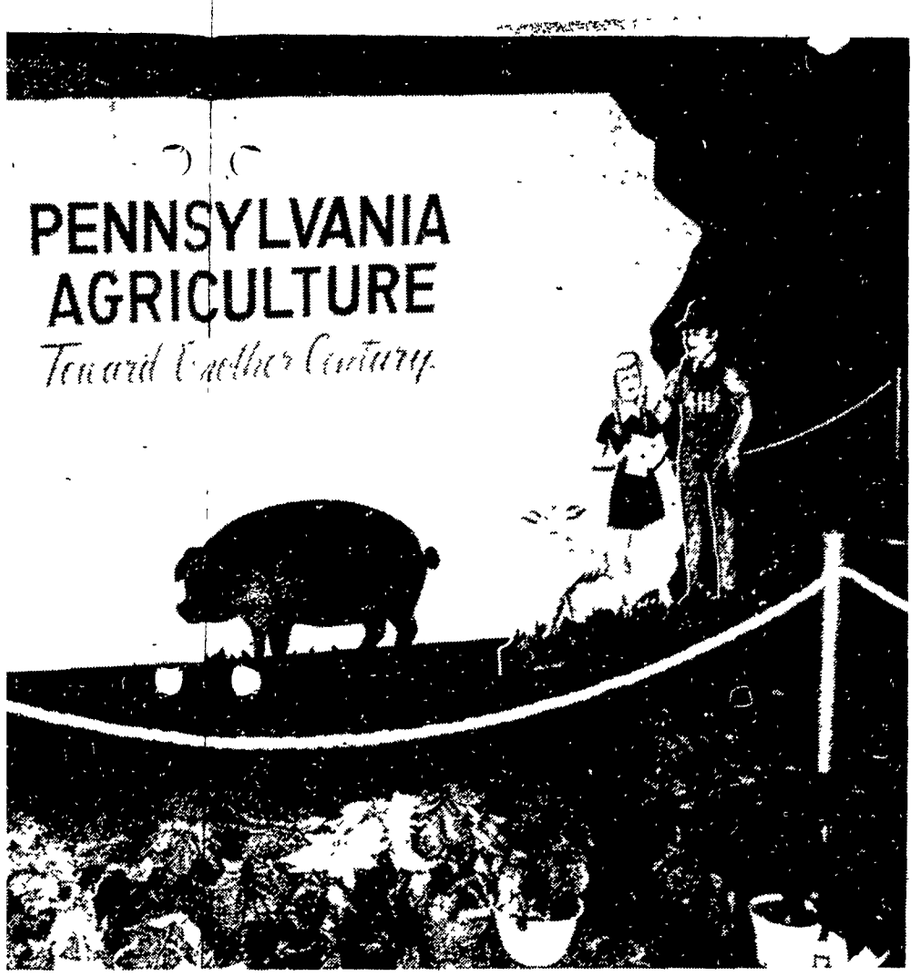
R.W. Decker and his Dalmatian have become alm[illegible]t a tradition at the Farm Show. This year, as in many previous years, he competed with his prized Belgians.

Among his blue r
crowd watched a
and animals aro

York County again took the county championship in the Guernsey show for both youth and open classes. Participating in the youth division were, left to right,

Brian Lehman,
Rutter, Daryl Ro

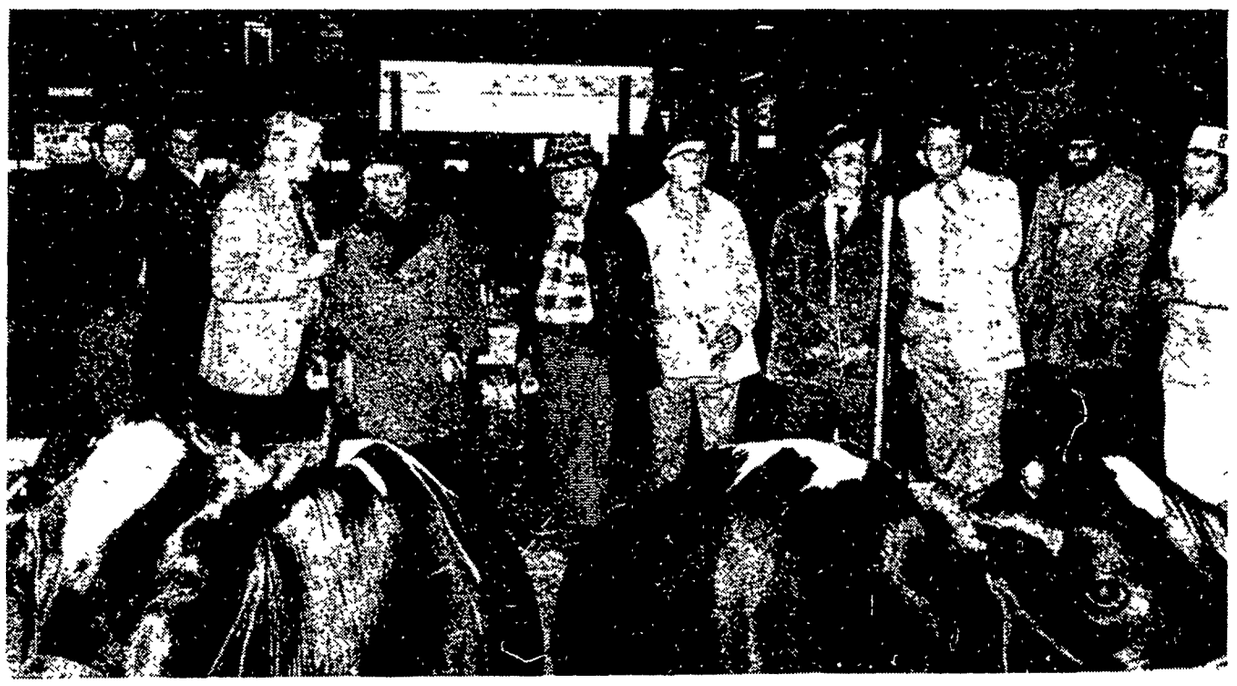
PICTURES



ania Farm Show were greeted by this display at the main entrance.

Donald J. Wack and his son Dale are pictured with their "Seneca Valley's Condon," the junior champion named Grand Champion Stallion in the Farm Show Belgian horse event.

become almost a Among his blue ribbon showings was this team. A large
ear, as in many crowd watched as he and others paraded their horses
prized Belgians. and animals around the large arena.



Robert Kauffman's grand champion Holstein, right, became the center of attraction after Tuesday's black and white show at the Farm Show. Kauffman, extreme right, has been a perennial contender for top honors, with a number of grand champions to his credit.

championship in Brian Lehman, Debbie Lehman, Tina Rutter, Cindy
d open classes. Rutter, Daryl Rohrbaugh, and Tim Rutter.
re, left to right,

Lambs line up inside the ring, as the crowd lines up along the edges, eagerly awaiting who will be named champion.

Lass leads 'Cass' to top of class

Tina Rutter and her champion.

HARRISBURG - Alisa Marie Fava, a Washington County lass, showing her 4-year old cow, "Apple Brook Corporal Cass," captured the grand and senior championships in Guernsey judging competition at the 61st Farm Show, repeating a performance of the 1976 Farm Show.

Reserve grand champion was "Honey Crest Favor Harriett," a 5-year old cow owned by Brian Lehman, of York. The same animal also was judged reserve senior champion.

Junior champion was "Pen Col Darling Poppy," a senior yearling exhibited by Dennis Wolff, of Millville, Columbia County.

Tina Rutter, of 53 Lightner Road, York, showed the reserve junior champion, "Rutter Bros Laddies Wini," a senior yearling.

Snider Homestead Farm, of New Enterprise, Bedford County, won both premier exhibitor and premier breeder awards.

GUERNSEY (JUNIOR)

In the youth division, Alisa Marie Fava, won the championship, while reserve junior champion honors went to "Honey Crest Favor Harriett," a 5-year old cow shown by Brian Lehman.

Alisa is a member of the Pike Run 4-H Club and Brian is a member of the York County 4-H Dairy Club.

Results of the show are printed below:

HEIFER CALF

1. Celestine & Karpa & Clem, Avella; 2. Witmer, Maryann, Willow Street; 3. Benedict, Michael M, Waynesboro; 4, Rutter, Timy, York; 5. Andrien, Denise K, West Chester

YOUTH CLASS

1. Benedict, Michael M, Waynesboro, 2. Rutter, Timy, York

JR YR HEIFER

1. Snider, Bernard F, N Enterprise; 2. Witmer, Peter C, Willow Street; 3. Snider, Bernard O, N Enterprise; 4. Rutter, Cindy, York

YOUTH CLASS

1. Rutter, Cindy, York; 2. Rohrbaugh, Darryl, New Freedom

SR YR HEIFER

1. Wolff, Dennis C, Millville; 2. Rutter, Tina, York, 3. Fava, Renee Anne, Scnery Hill; 4. Witmer, Raymond F & L A, Willow Street; 5. Rutter, Cindy, York; 6. Rohrbaugh, Darryl, New Freedom; 7. Andrien, Denise K, West Chester

YOUTH CLASS

1. Rutter, Tina, York; 2. Andrien, Denise K, West Chester; 3. Monk, Harold, Allentown

JUNIOR GET OF SIRE

1. Wolff, Dennis C, Millville; 2. Rutter, Cindy, York; 3. Myers, Mervin K, Littlestown

3 OR 4 DRY COW

1. Snider, Bernard O N Enterprise; 2. Rutter Bros York.

YOUTH CLASS

1. Benedict, Michael M, Waynesbooro; 2. Myers, Harlan R, Littlestown

5 OR OVER DRY COW

1. Snider, Berneta Kay, N Enterprise; 2. Benedict, D Marion, Waynesboro

2 AND UNDER 3 HEIFER

1. Rutter Bros, Wolff, Dennis C; 3. Callihan, Kevin; 4. Leman, Deborah; 5. Witmer, Peter C; 6. Rutter, Timy

YOUTH CLASS

1. Callihan, Kevin; 2. Lehman, Deborah

3 AND UNDER 4 COW

1. Lehman, Brian

YOUTH CLASS

1. Lehman, Brian; 2. Fava, Renee Anne; 3. Benedict, Jeffrey D; 4. Myers, Jane E

4 AND UNDER 5 COW

1. Snider, Bernard O; 2. Witmer, Raymond F & L A

YOUTH CLASS

1. Fava, Alisa Marie

5 AND OVER COW

1. Fava, Alisa Marie; 2. Snider, Bernard O; 3. Benedict, D Marion

YOUTH CLASS

1. Fava, Alisa Marie

CHAMPIONSHIP UDDER

1. Fava, Alisa Marie

YOUTH CLASS

COUNTY GROUP of 5

1. Rutter, Cindy, York; 2. Benedict, Michael, Franklin; 3. Myers, Harlan, Adams; 4. Frankfield, Joani, Lehigh

OPEN GET OF SIRE

1. Snider, Bernard O; 2. Witmer, Raymond

DAIRY HERD

1. Witmer, Raymond

BEST 3 FEMALES

1. Snider, Bernard O; 2. Rutter Bros.

PRODUCE OF DAM

1. Fava, Alisa Marie; 2. Benedict, Jeffrey D; 3. Myers, Mervin K; 4. Myers, Jane E

COUNTY HERD

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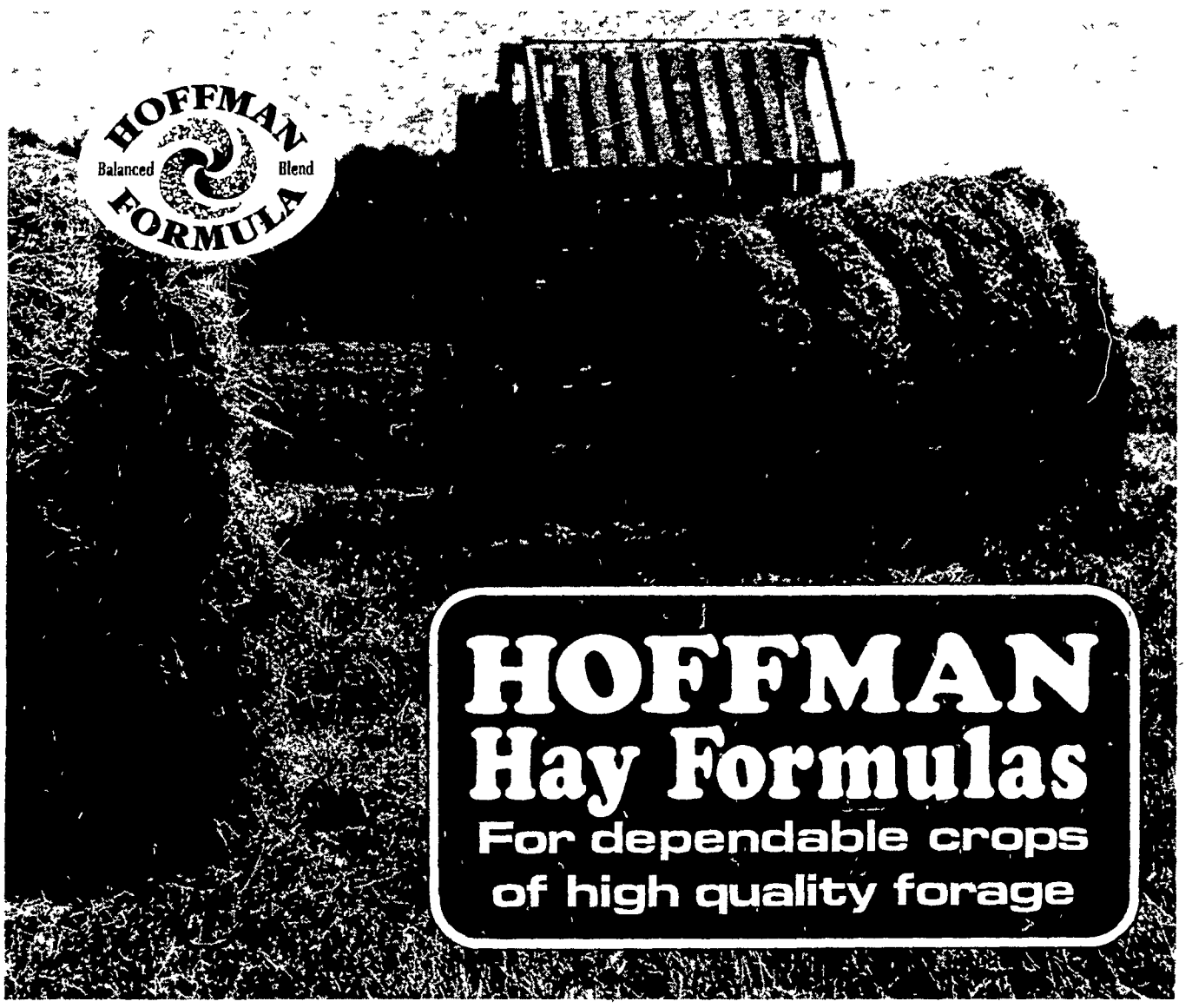
In 1970 the average value of all production assets on all U.S. farms was $103,600. This had increased in 1976 to $211,687. The major reason for this increase has been the tremendous inflation in land values during this period, says Frederick A. Hughes, Extension farm management specialist, The Pennsylvania State University. There has been increased demand by farmers for farm enlargements in addition to a sharp increase in demand for land as an investment alternative for off-farm investors.

Obviously this expanded capital requirement has generated a great need for more credit in agriculture. Debts on U.S farms increased from an average of about $18,000 in 1970 to $32,500 in 1976. Very few farmers have enough cash available to finance land machinery and livestock in a farming operation. This is especially true of our younger farmer who wishes to get started in farming today.

A young farmer starting in farming today with considerable borrowed capital will have to be a very astute manager with a tremendous knowledge of technology. With the large capital investment in land and machinery the risk is very high compared to 10 or 20 years ago. The net returns from a dollar input can be wiped out very rapidly with unfavorable weather conditions, a sharp drop in the price of commodities being produced, or a serious insect or disease problem The young farmer must constantly be aware of the risk factors and be prepared to cope with them if he is going to maintain a net cash flow to keep up to high debt payments in today's agriculture, adds Hughes



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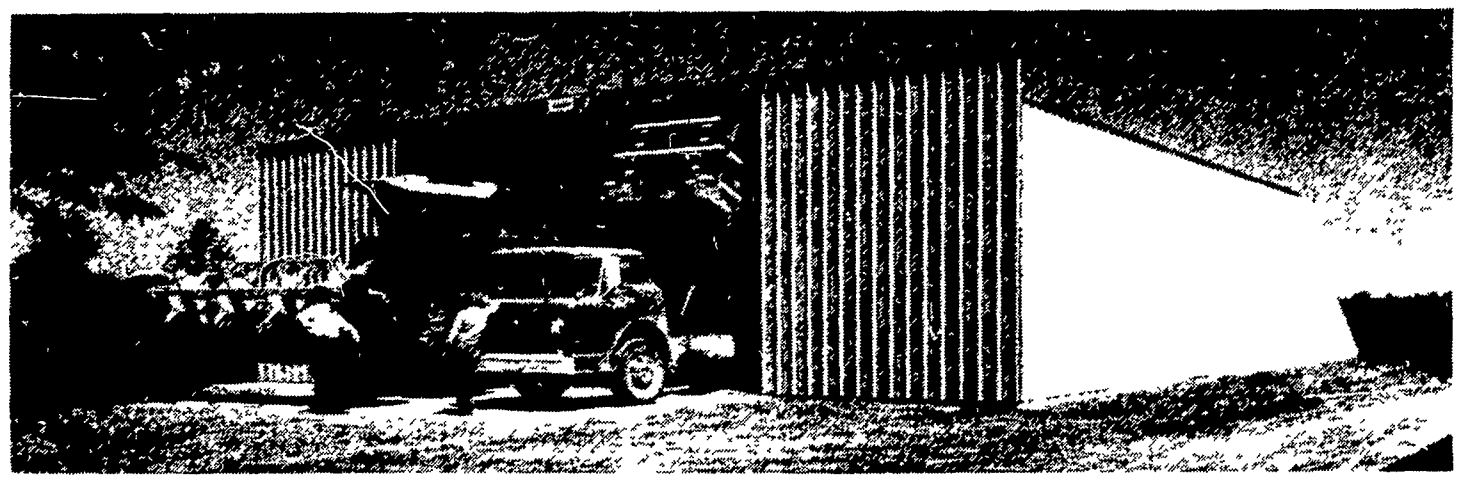

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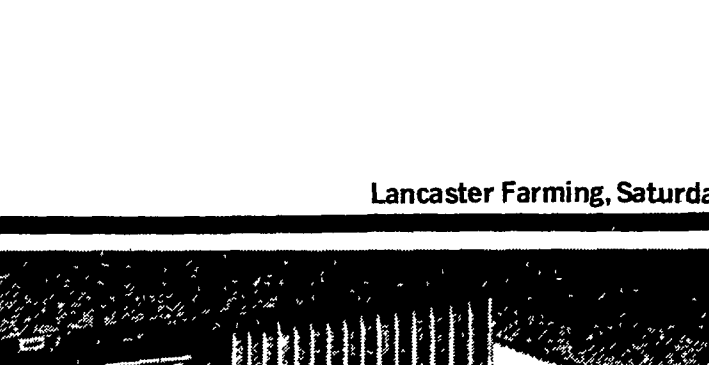

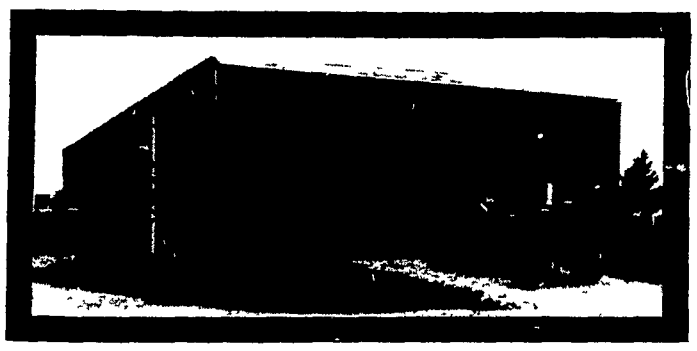

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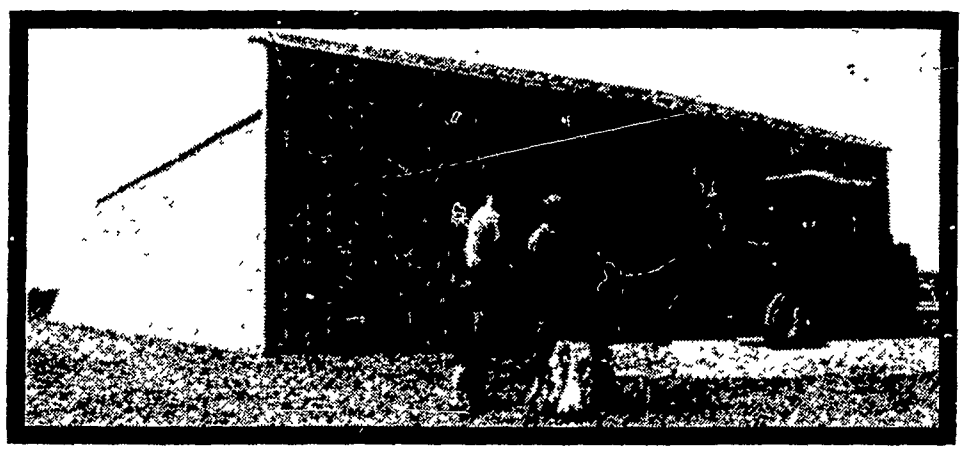

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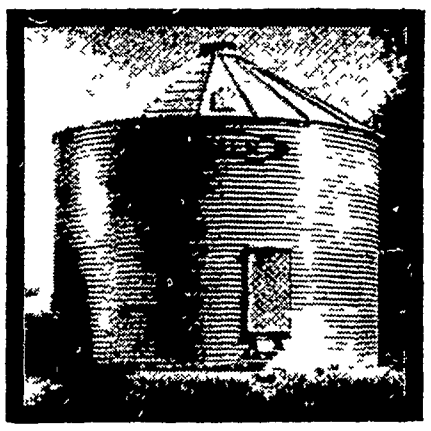

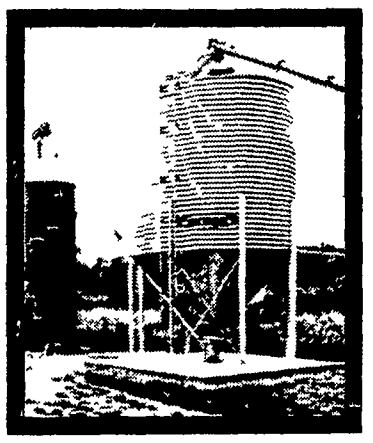

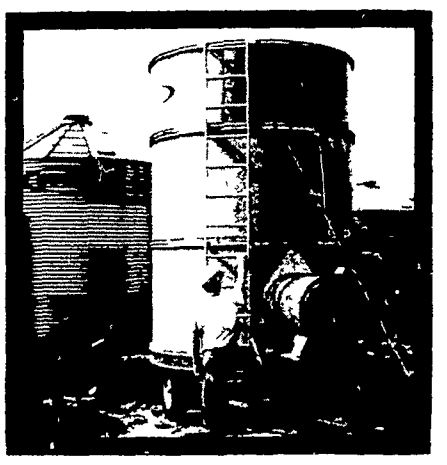

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Cattlemen focus on future

DENVER, Colo. - Cattle business survival - to say nothing of profitability - in the years ahead will depend on how well cattlemen meet the changes and challenges which will be brought out in talks at the 80th annual convention of the American National Cattlemen's Assn.

This was noted by Richard A. McDougal, ANCA first vice president and convention chairman, as he outlined plans for the program on Thursday morning, Feb. 3. The convention and trade show, with more than 200 exhibits, are set for Feb. 1-4 at the Georgia World Congress Center in Atlanta.

"The convention theme is 'ANCA 2000,' and the talks on Feb. 3 are designed to help the individual cattleman in his management and marketing decisions, as the industry moves toward the year 2000," McDougal said.

"The program will provide a look at future markets for beef and the production and management techniques which will be needed to cope with and take advantage of future developments and opportunities. The morning session will wind up with a talk on what the industry can do collectively to assure a brighter future."

The six speakers will be national leaders from the cattle industry, allied industry and agricultural colleges. Providing the background for their discussions will be introductory remarks by Wray Finney, ANCA president.

Explaining prospective developments in domestic markets for meat - and implications of these trends for cattlemen - will be Dr. John W. Allen, Michigan State University researcher and food marketing authority, who formerly was employed in the meat industry. Opportunities in the export market will be described by Alan R. (Bud) Middaugh, president of the new U. S. Meat Export Federation.

Dr. Robert Totusek, head of the Oklahoma State University animal science depoartment, will provide cattle producers and feeders with suggestions on how they can improve their effeciency and meet the competitive challenges posed by the market experts.

Principles of business management, including risk management, needed by cattlemen who want to improve returns on their operations, will be spelled out by Don Staheli, president of Allied Mills, Inc., Chicago-based feed manufacturing firm.

Following up on these presentations, McDougal, who also is president of Cattle-Fax, will recommend steps aimed at leveling out the cyclical over-production which has plagued the industry every 10 to 12 years.

Winding up the speaking program, George Strathearn, vice chairman of the Beef Development Taskforce, will tell how cattlemen collectively, through industry-wide actions and organizations, can provide a more favorable climate for the cattle business.

"In their remarks," McDougal pointed out, "the speakers will be answering specific questions posed by cattlemen. The answers and comments will give cattlemen individually, and as an industry, a blueprint for the future - information which they can take home and apply in their own planning and decision-making."

To buy or not to buy, that is the question.

Sludge is okay for fertilizer, but cadmium should be removed

UNIVERSITY PARK - Industrial sources of cadmium should be removed from sewage before the sludge is safe for use as a crop fertilizer, declared a plant breeder from Penn State University during annual meetings of 3,000 soil and crop scientists November 30 in Houston, Texas.

Dr. John S. Shenk of Penn State reported cadmium has been found to accumulate over time in the kidneys and liver of humans. Experiments have shown that cadmium reduces the life span and causes hypertension and cardiovascular disease of animals.

And he said the daily intake of cadmium is already 80 per cent of the safe level recommended by the Food and Agriculture Organization and the World Health Organization. He said the "safe" level is from 57 to 71 micrograms of cadmium per person per day.

"It is reasonable to expect that small increases in plant uptake of cadmium, resulting from the use of sewage sludge, may cause human intake of cadmium to surpass the current safe level," he affirmed.

The Penn State findings on cadmium in sludge were announced during joint annual meetings of the American Society of Agronomy, the Crop Science Society of America, and the Soil Science Society of America.

Shenk pointed out that sewage sludge is being used as a source of fertilizer in various parts of the nation. With heavy metals such as cadmium removed, sewage sludge can be a good fertilizer, he said. Sludge contains abundant quantities of organic matter, nitrogen, and other essential elements needed for plant growth, he added.

Studies with laboratory animals have shown that the first body organs to accumulate cadmium are the kidneys and liver. When cadmium accumulates to a toxic level, both glucose and protein are excreted in the urine.

In experiments at Penn State, corn and sorghum forage grown on plots fertilized with sewage sludge was fed to meadow voles. The muscles showed no accumulation of cadmium, but diets containing one to three parts per million of cadmium showed a significant accumulation in the kidneys and livers.

The impact of cadmium on humans was demonstrated in Japan after World War II. An epidemic disease called Itai-Itai byo or the "ouch-ouch" disease occurred in a small Japanese community. Skeletal disorder was so bizarre that mere coughing caused traumatic bone fracture and severe pain.

Later, Japanese farmers complained that their rice crops were failing because they used water containing wastes from a zinc mine to irrigate rice paddies. Many years later, it was found that rice grain in the Itai-Itai byo epidemic area contained 10 times more cadmium than rice in non-polluted areas. The high concentration of cadmium in the rice, said Dr. Shenk, is believed to have been a major factor causing the disease.

Cooperating on the experiments at Penn State were P. H. Williams and Dr. Dale E. Baker. The research is supported in part by Fair Funds administered by the Pennsylvania Department of Agriculture.

Research funded

ROSEMONT, Ill. - Dr. Richard E. Farrar, executive vice president of Dairy Research Inc. (DRINC), recently announced the establishment of an independent, non-profit private research organization, Dairy Research Foundation, which will assume funding of basic research projects formerly supported by DRINC's research division.

Dairy Research Foundation will focus on basic research work being done through grant-in-aid projects at various universities, as well as the fellowships supported under a memorandum of understanding with the U.S. Department of Agriculture and the operation of the technical information center.

A Science Advisory Board, consisting of six dairy and food scientists from universities, government and industry, will act in an advisory capacity to the Dairy Research Foundation. Vice President William W. Menz will serve as liaison with the Board and Dairy Research Foundation supported projects.

The Foundation's other areas of responsibility will include annual award programs.

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Farmers' SINCE 1904 — AS GOOD AS THE BEST AND BETTER THAN THE REST

'There's more to cows than milk'

The champion udder of the Holstein show belonged to "Andfar Astronaut Cinderella." Owner Robert Kauffman says his cow has been milking 110 to 115 pounds per day while at the Farm Show.

By DIETER KRIEG

HARRISBURG - There's more to cows than just milk, says Robert Kauffman, so when he started farming in 1953 he took his father's advice and went for registered Holsteins. "I wouldn't want cows if they were just grades," commented Kauffman, who exhibited the grand champion Holstein here on Tuesday.

Kauffman has been showing dairy cows for nearly 20 years and has won quite a few blue ribbons in that time. A number of them in recent years were won with "Andfar Astronaut Cinderella," who stood first here in Harrisburg this week, and in previous years had captured top places at major shows held in Madison, Wis., and Columbus, Ohio.

In addition to being named grand champion, 'Cinderella" was also chosen as having the best udder of the show Judge Jimmy Eustace from Virginia described her as being put together better than others in the show and being a smoother over-all cow, with parts blending together well.

The champion cow was purchased by Kauffman at the 1973 National Holstein Convention Sale. That was right about the time that the Elizabethtown R1 dairyman had held a dispersal sale at his Penn Springs Farm.

Kauffman and his family keep approximately 30 cows milking at the 110-acre home property. He brought ten animals to the Farm Show. Showing has become more or less a way of life, with the entire family being involved. They go to the local, district, state and national shows.

Asked why he shows, Kauffman explained that it gives him an opportunity to compare his animals to those of other breeders. Also involved in the show circuit are his daughter, Linda 19, who last Fall was named Pennsylvania's Outstanding Holstein Girl, and son, Steve, 14.

A second daughter, Susan, who not long ago became Mrs. Jay Howes, keeps her Holstein interests alive by working closely with her husband's Legacy Holsteins, Warriors Mark R1.

Just as there is more to cows than just milk, Kauffman also maintains there's more to showing than merely leading a cow into the ring. "Years of experience are very helpful," he explained, and working with her the year around to keep her in condition is a most important consideration.

"Cinderella" seems to be one of those cows which can go to show after show and still keep on milking well. Last year, for example, she produced 25,553 pounds of milk and 876 of fat even while being hauled to and from seven or eight shows. She was fresh eight weeks ago with a heifer calf and milked 110-115 pounds per day at the Farm Show.

FOOD NOT ALWAYS TO BLAME FOR HIGH CONSUMER PRICES

Every time consumer prices move upward, food and the farmer seem to get a large share of the blame, says Frederick A. Hughes, Extension farm management specialist, The Pennsylvania State University. Consumers recognize changes in food prices because they are in the grocery store on a regular basis to shop. Many other items are purchased on an occasional basis and usually make up the consumers' desires but not always their needs.

If we compare the January-June period 1974 with 1976, we find wholesale prices of all commodities used by consumers increased 19 percent, industrial commodities 24 percent and all food 8.5 percent, says Hughes. Farmers actually received 2 percent less for all farm products in the same period and paid 19 percent more for farm production inputs.

In this same period the consumer price index for all items purchased was up 17 percent while food used in the home was up 12.6 percent. For the many people who must or prefer to eat away from home these prices were up 18.3 percent. The interesting point is that none of the farm produced items such as milk, red meats, poultry, eggs, fruits and vegetables, etc. were up over 11 percent. Non-alcoholic beverages were up 36.7 percent, sugar and sweets up 35.6 percent, bakery products up 13.8 percent, and fish up 12 percent. It should be pointed out that the values in the consumer price index include processing costs so most of the increase in all food prices during this period was attributed to processing.

The retail value of the market basket, which represents selected food items purchased by the consumer, increased 10 percent while the farm value was up 3 percent during the January-June period 1974-1976. Actually the farmers' share of the market basket decreased from 43 percent to 40 percent.

The long run meaning of all these figures revolves around whether farm prices will be high enough for farmers to realize enough profit to continue producing the food needed to feed our U.S. population at prices that will keep U.S. consumers happy.

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Dam: Kanawaka Burkgov Lucky Mandy — EX

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Predicted Difference [79% rpt.] — +626M +$51 +14F
H-FA Type: 28 Classified Daus. Ave 81 8 [actual]; 28 Pr + 35 PDT [49% rpt.]

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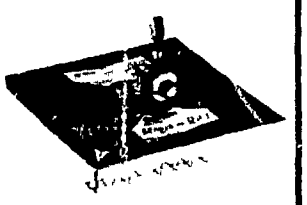

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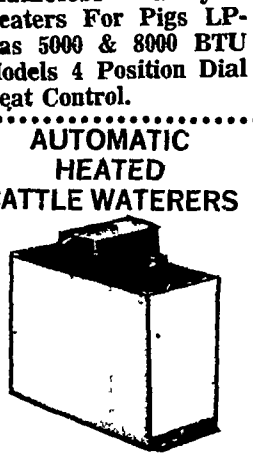

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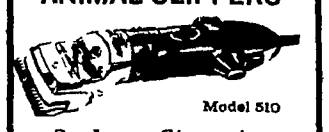

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Glenn Stoltzfus from Morgantown showed this heifer to grand champion honors in the youth division of the Holstein show. The animal has been named Pennsylvania All-American.

Andfar Astronaut Cinderella, the grand champion Holstein at this year's Farm Show, poses with owner Robert Kauffman of Penn Springs Farm Elizabethtown The champion cow performs well at milking time too, producing more than 100 pounds of milk per day while at the Show, says Kauffman.

Holstein results posted

(Continued from Page 1)

Nellie," an 8-year-old Holstein cow exhibited by Christine Gitt, of Littlestown, Adams County, was judged reserve champion. She won championship honors in last year's Farm Show youth competition.

Glenn Stoltzfus is a member of the Chester County 4-H Dairy Club, and Christine Gitt, a member of the Adams County 4-H Dairy Club.

Details follow:

HEIFER CALF

1. Stoltzfus, Glenn H., Morgantown; 2. Baxter, A & Karpa E & E S, Avella; 3. Moore, Dale-Robt. & Ralph, Mercer; 4. Line, Kathleen S., Boiling Spgs.; 5. Gitt, Christine, Littlestown; 6. Whistler, Cindy, Carlisle.

YOUTH CLASS

1. Stoltzfus, Glenn H., Morgantown; 2. Moore, Dale-Robt. & Ralph, Mercer; 3. Line, Kathleen S., Boiling Spgs.

JR. YEAR HEIFER

1. Yoder, Carl J., Elverson; 2. Wood, Gordon & Dorothy, Mansfield; 3. Gitt, Robert, Littlestown; 4. Dyarman, Michael B., Shippensburg; 5. Kauffman, Robert H., Elizabethtown; 6. Keener, Arlen H., Elizabethtown; 7. King, Paul & Kathy, Delta; 8. Miller, J. Michael, Linglestown.

YOUTH CLASS

1. Dyarman, Michael, Shippensburg; 2. Keener, Arlen H., Elizabethtown; 3. Miller, J. Michael, Linglestown.

SR. YEARLING HEIFER

1. Hackinberg, Timothy, Muncy; 2. Yoder, Mark S., Belleville; 3. Helman, R. & Mains, D., Chambersburg.

YOUTH CLASS

1. Hackinberg, Timothy, Muncy; 2. Helman, R. & Mains, D., Chambersburg.

JUNIOR

GET OF SIRE

1. Mowry, Kenneth, Roaring Spg.; 2. Stoltzfus, Glenn H., Morgantown; 3. Brown, Wade H., Littlestown; 4. Helman, Raymond, Chambersburg.

3 OR 4

DRY COW

1. Kauffman, Linda L., Elizabethtown; 2. Yoder, Carl J., Elverson; 3. Stoltzfus, Harvey W., Morgantown; 4. Waybright, Daniel E., Gettysburg; 5. Brown, Wade H., Littlestown; 6. Stump, Debra L., Bernville.

YOUTH CLASS

1. Waybright, Daniel E., Gettysburg.

5 OR OVER

DRY COW

1. Gitt, Christine, Littlestown; 2. Kauffman, Linda L., Elizabethtown; 3. Wood, Gordon & Dorothy, Mansfield; 4. Kline, Russel L., Denver; 5. Miller, Paul E., Linglestown; 6. Miller, Paul E., Linglestown; 7. King, Paul & Kathy, Delta.

YOUTH CLASS

1. Gitt, Christine, Littlestown; 2. Kauffman, Linda L., Elizabethtown.

2 AND UNDER

3 HEIFER

1. Sheaffer, M. Thomas, Carlisle; 2. Brown, Wade H., Littlestown; 3. Wood, Gordon & Dorothy, Mansfield; 4. Yoder, Jefferson D., Elverson; 5. King, Paul & Kathy, Delta.

YOUTH CLASS

1. Cornman, Sharon Kay, Carlisle; 2. Stump, Donna M., Bernville; 3. Lippert, John T., Carlisle; 4. Donmoyer, Barry, Annville; 5. Burboraw, Kathy E., Gettysburg; 6. Kauffman, R. Steven, Elizabethtown; 7. Horning, Paul E., Stevens.

3 AND UNDER

4 COW

1. Sheaffer, M. Thomas, Carlisle; 2. Mowry, Kenneth, Roaring Spg.; 3. Yoder, Jefferson D., Elverson; 4. Miller, Jeffrey A., Linglestown; 5. Waybright, Daniel E., Gettysburg.

YOUTH CLASS

1. Miller, Jeffrey A., Linglestown; 2. Wenger, Dennis L., Lebanon; 3. Rodgers, Darvin Jr., Marietta; 4. Ridinger, Robin A., Biglerville.

4 AND UNDER

5 COW

1. Sheaffer, M. Thomas, Carlisle; 2. Kline, Russel L., Denver; 3. Mowry, Kenneth, Roaring Spg.; 4. Helman, Robert, Chambersburg; 5. King, Paul & Kathy, Delta; 6. Stoltzfus, Harvey W., Morgantown; 7. Brown, Marvin, Littlestown.

YOUTH CLASS

1. Horning, Paul E., Stevens; 2. Yarnall, Dean M., Oxford; 3. Stump, Debra L., Bernville;

5 AND OVER COW

1. Kauffman, Robert H., Elizabethtown; 2. Sheaffer, M. Thomas, Carlisle; 3. Sheaffer, M. Thomas, Carlisle; 4. Kline, Russel L., Denver.

YOUTH CLASS

1. Buckman, Warren E., Perkasie.

CHAMPIONSHIP UDDER

1. Kauffman, Robert H., Elizabethtown.

YOUTH CLASS

1. Cornman, Sharon Kay, Carlisle; 2. Stump, Donna M., Bernville; 3. Lippert, John T., Carlisle; 4. Donmoyer, Barry, Annville; 5. Burboraw, Kathy E., Gettysburg; 6. Kauffman, R. Steven, Elizabethtown; 7. Horning, Paul E., Stevens.

3 AND UNDER

4 COW

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YOUTH CLASS

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4 AND UNDER

5 COW

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YOUTH CLASS

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YOUTH CLASS

1. Miller, Jeffrey A., Linglestown; 2. Wenger, Dennis L., Lebanon; 3. Rodgers, Darvin Jr., Marietta; 4. Ridinger, Robin A., Biglerville.

5 AND OVER COW

1. Kauffman, Robert H., Elizabethtown; 2. Sheaffer, M. Thomas, Carlisle; 3. Sheaffer, M. Thomas, Carlisle; 4. Kline, Russel L., Denver.

YOUTH CLASS

1. Buckman, Warren E., Perkasie.

CHAMPIONSHIP UDDER

1. Kauffman, Robert H., Elizabethtown.

COUNTY GROUP OF 5

1. Kauffman, Linda L., Elizabethtown; 2. Ridinger, Robin A., Biglerville; 3. Cornman, Sharon Kay, Carlisle.

OPEN GET OF SIRE

1. Baity, Dean, Covington; 2. Kauffman, Robert H., Elizabethtown; 3. Stoltzfus, Harvey W., Morgantown; 4. Delaware Valley College, Doylestown; 5. Miller, Jeffrey A., Linglestown.

DAIRY HERD

1. Sheaffer, M. Thomas, Carlisle; 2. Kauffman, Robert H., Elizabethtown.

BEST 3 FEMALES

1. Baity, Ann Lee, Covington; 2. Yoder, Jefferson D., Elverson; 3. King, Paul & Kathy, Delta.

PRODUCE OF DAM

1. Sheaffer, M. Thomas, Carlisle.

COUNTY HERD

1. Cornman, Sharon Kay, Carlisle. 2. Kauffman, Robert H., Elizabethtown; 3. Gitt, Christine, Littlestown.

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Pigeon Hill Farm has reserve Hereford

HARRISBURG, Pa. - "DVC Penn Domino," a spring yearling bull exhibited by Delaware Valley College, of Doylestown, Bucks County, won the grand championship in Hereford classes at the 61st Farm Show last Wednesday.

The reserve grand champion bull, "P. H. Northern PRHG," a junior bull calf, was exhibited by Pigeon Hill Farm, of Abbottsville, York County. Pig Hill Farm also showed the reserve grand champion female, "P. H. Miss Northern," a spring yearling heifer.

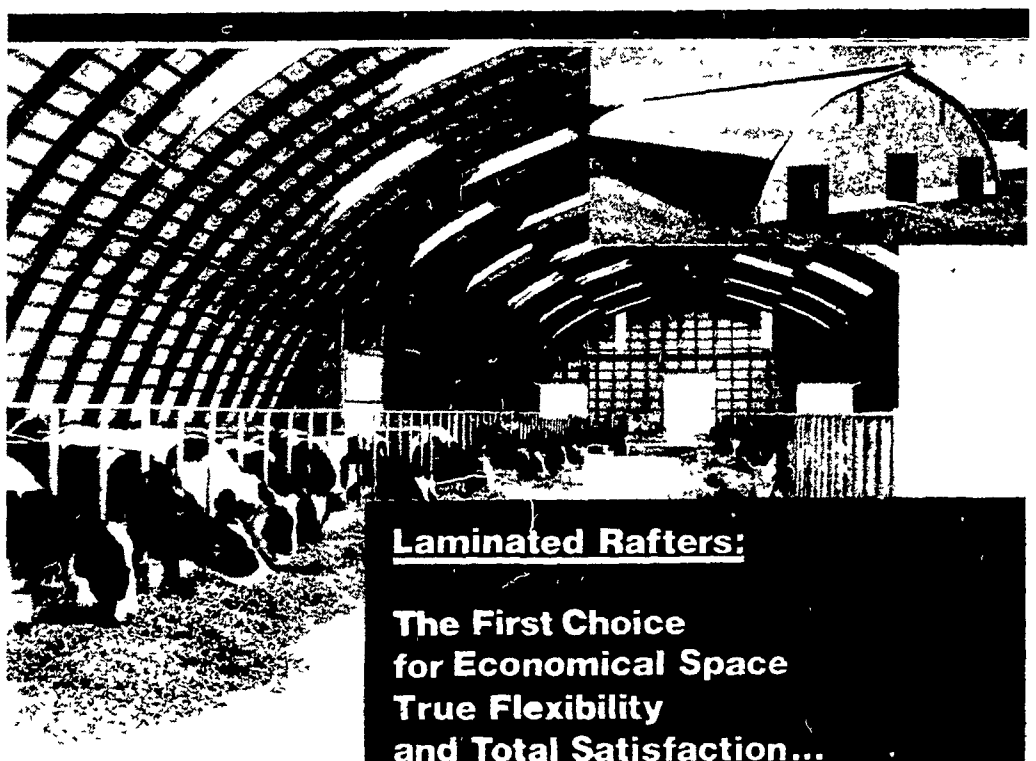
Terry Shearer, an employee of Pigeon Hill Farm which is owned by Dr. Malcolm and Sue Wright, showed the animals to the reserve grand champion spots.

Shearer pointed out that the farm bred both animals. Although the titles won by the farm were quite high, they had been used to going one step higher - for two years straight Pigeon Hill Farm had champion bull and champion heifer.

This year's winners were a grandson and granddaughter of "Big Northern," one of the foremost bulls in the breed.

Pigeon Hill Farm took both the reserve champion Hereford bull and reserve champion Hereford heifer in Wednesday's open show. Terry Shearer, at the halter of the heifer, showed the animals. On the left are Shearer's wife and daughter and the judge for the Hereford show, Gail Long.

In the Hereford female competition, Alexander Lindsay, of Freeport, Armstrong County, showed the grand champion female. The animals name is "B C Belle Panama 889," a spring yearling heifer.



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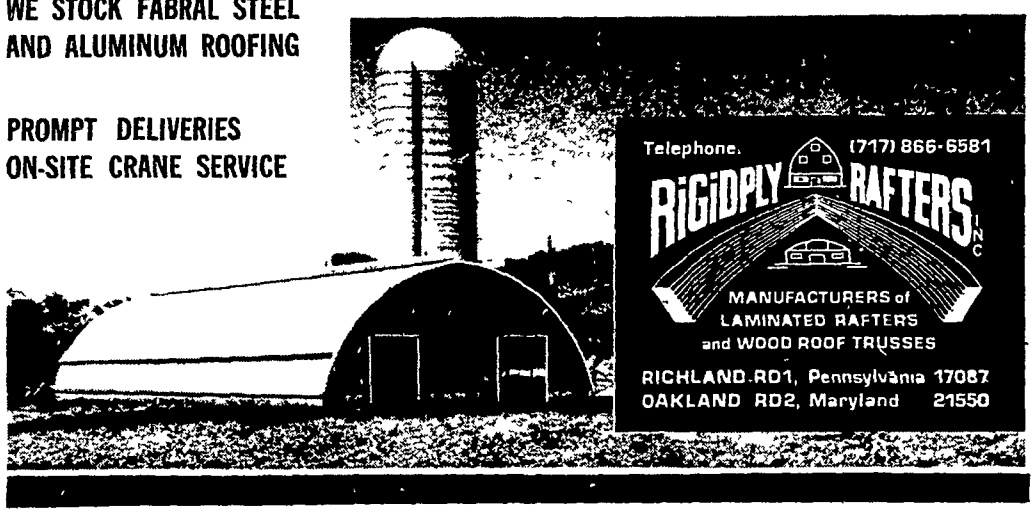

LABOR PROBLEMS NOW CHALLENGE FARMERS

Despite the stories many people have been led to believe about our highly mechanized farms, every farmer realizes that it still takes very much human labor to produce our food, says Jesse G. Cooper, Extension farm management specialist, The Pennsylvania State University.

Labor with its many problems is a never ending headache for most farmers. Farm managers hiring workers have an increasingly difficult time competing with industry for competent, reliable employees. Many parents see their sons and daughters leave the farm for jobs in these same industries. Even the farmer fortunate enough to hire help may have a difficult time keeping his employees. All farmers have the problem of making efficient use of their labor supply.

What, if anything, can be done to alleviate these problems?

Mechanization of farming operations will certainly continue, predicts Cooper. However, not only are the costs of owning and operating machinery quite high, but many production processes have not yet been mechanized.

There are both economic and technical limits to the amount of machinery a farmer can presently substitute for labor.

Many farmers are convinced that they cannot afford to pay wages competitive with industry. True as this may be for a farm as it is presently managed, the cold hard fact remains that farmers must offer prospective employees a job equally as attractive as industry. That is if they are to compete with industry in the labor market.

A number of our Pennsylvania farmers have already demonstrated that it is possible to organize and operate a profitable farming operation even when their employees are paid industrial wage rates, says Cooper.

Perhaps the lessons to be learned about labor management can be summed up by one farmer who said, "I give my employees good tools to work with, I show them what to do and what we want to accomplish, and I make sure we all have a good time doing it."

Gitt took two, and won with both

By DIETER KRIEG

HARRISBURG - Christine Gitt received a birthday present about six days early this week when her cow was chosen as reserve grand champion of the junior Holstein events at the Farm Show, here. She is the daughter of Mr. and Mrs. Robert Gitt, Penn Gate Farm, Littlestown, Pa.

Christine, who turns 15 tomorrow, has been showing since she was nine years old. But only in about the last two years have her efforts become really successful. She's glad she stuck with it, and advises younger 4-H'ers to do the same. Winning comes with experience and time, she believes.

The young Adams Countian describes showing as a "good experience where I learn a lot and get to see friends which I don't get to see at other times of the year." She also admitted she liked winning and doing her best.

Christine's champion is "Ampley Rag Apple Ormsby Nellie," an All-Pennsylvania aged cow last year. She is sired by "Crisscross Jericho." Her daughter, by "Beech Hill Elevation Jet Star," was the junior champion here this week. That gave the young lady two champions out of two brought into the ring. She had taken a third animal to Harrisburg but couldn't show her after it became sick.

"Nellie" was the 4-H champion here in 1976, so being successful at the Farm Show wasn't anything new for Christine, who is a member of the Adams County Dairy Calf Club. She became interested in showing because she grew up on a farm, and it "seemed natural." She loves cows, has been attending shows since she was three years old. Some day she wants to go to college to study dairy science. A career closely related to dairy animals is definitely in her plans, she affirmed.

A sophomore at Littlestown High School, Christine expressed disappointment in not being able to study vo-ag courses since they are not offered at her school. She said she'd definitely be a part of the program if it were offered.

Asked to describe a good cow, Christine gave the following description: 'She should be a big, strong front-ended cow, with a well-balanced milky udder, good feet and legs, and lots of dairy character.

Christine Gitt, whose birthday is tomorrow, was all smiles after the Junior Holstein Show on Tuesday when the judges made her cow reserve grand champion.

Walebe Farms sweeps Jersey show

HARRISBURG, Pa. - Walebe Farms, Inc., of Collegeville, for the second straight year won the grand championship in Jersey judging competition at the 61st Farm Show. The grand champion, also senior champion was "Walebe Favorite Lity," a five-year-old.

Walebe Farms also showed the reserve grand champion and reserve senior champion, "Flin-Dalls Prince Beatrice," a four-year-old.

The junior champion, "Stilesrite Pallas," a senior yearling, was exhibited by Dawn Ridinger, of Biglerville.

Another senior yearling, "Generators B. Top-O-Hill," shown by Mildred Seeds, of Downingtown, Chester County, was judged reserve junior champion.

Walebe Farms, Inc. won both the premier breeder and premier exhibitor awards.

In the Jersey youth show, Cynthia Waltemyer, of Collegeville, showed "Walebe Favorite Lity," the 5-year-old Jersey that won grand championship in Jersey judging competition, and also was grand champion in youth classes.

"Long Acres Kepper," a three-year-old exhibited by Stephanie Kocher, of Mansfield RD 1, Tioga County, won reserve championship honors.

Cynthia is a member of the Keystone 4-H Dairy Club and Stephanie, a member of the Roseville 4-H Dairy Club.

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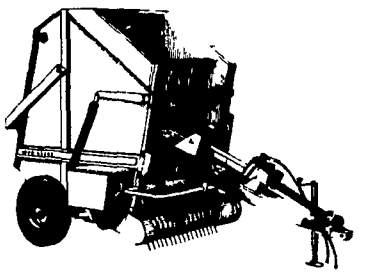

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Lancaster County's Sarah Brubaker (l) stands at the head of the line with her first place pen of three Suffolk lambs in the junior market lamb show. The pen was also reserve champion of the show.

David Lytle, New London, Chester County, shows his Hampshire Ewe as he is selected overall champion showman in the junior lamb showmanship contest. He is a member of the Golden Fleece 4-H Club.

Herr sheep scored high

[Continued from Page 1]

Sarah, 2418 Harrisburg Pike, showed champion breeding ewe lamb, a Dorset.

Elizabeth's sister, Barbara, was named champion showman in the 12, 13 and 14 year old class, and showed the champion breeding Dorset ewe yearling. Overall showmanship honors went to David Lytle of New London, Chester County, who showed the Hampshire ewe lamb. He was a winner in the 15 and over group. Winner in the 10 and 11 showsmanship group was Nancy McCauley, Atglen R1.

In the junior lamb show, Lancaster, Chester, and York counties dominated. Southdown championship went to Michele Bankert, York County. In the Dorset class, Barbara Herr, Lancaster, showed the champion, with Kathleen Baron, Chester County, showing the reserve champion.

Sarah Brubaker, Lancaster County, showed the Hampshire champion and David Lytle, Chester County, showed the reserve champion.

Mark Ebaugh, York county, showed the reserve champion Shropshire lamb.

Grand champion individual market lamb went to Angela Fought, Carlisle, in Cumberland County showing a Hampshire, and reserve champion went to William McCauley, Atglen R1, Chester County. McCauley showed a Suffolk.

McCauley said he has been in 4-H about four years, and added, "It's nice to have a champion. I'm very happy - I was surprised". About selling the market lamb on Friday he said, "In one way it is sad." But he quickly concluded that having reserve champion would be an advantage in the auction. Asked if he felt he would get a good price, he said, "I think so - maybe, except for the champion."

What's new

MASTITIS TREATMENT

G. C. Hanford Manufacturing Company of Syracuse, N.Y., has found a way to effectively mix oil and water.

The result is a treatment for mastitis in lactating cows which combines simplicity of use with fast, high-concentration and long-lasting action.

Called Aqua-Pen and now being marketed nationwide, the new product, delivers a high initial concentration of medication to the cow's udder and persists up to 84 hours, according to George Hanford, president of the company.

"In creating Aqua-Pen," he explains, "we have taken a conventional mastitis medication, packaged it in a familiar form, and given it an ability to disperse immediately and totally in the animal's udder."

The effective medication in Aqua-Pen is Procaine Penicillin G in oil. The product comes in single-dose disposable syringes.

The unique feature of Aqua-Pen, according to Hanford, is the exclusive Aquasperse base. Because this base is dispersed upon infusion, whereas conventional medication resists such release.

By the same token, he notes, Aqua-Pen persists in the udder of the cow for a significantly longer period. "Basically, what we have done is find a way around the old premise that oil and water don't mix."

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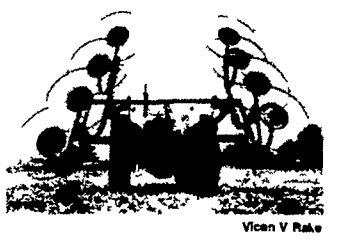

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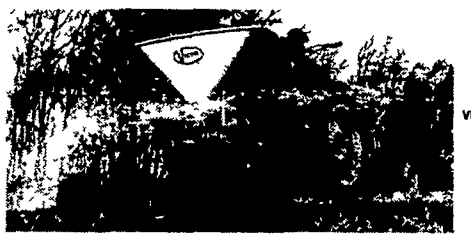

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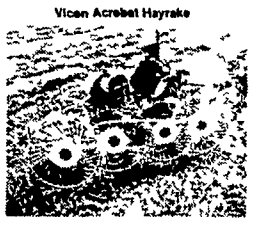

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Huntsdale Stock Farm wins banners

By DIETER KRIEG

HARRISBURG - Showing cows is a good way to promote your cattle according to Tom Sheaffer, who has been doing just that for about 20 years. At this year's Farm Show, he won several first places and in the end captured the premier exhibitor banner. His father won the premier breeder banner.

Placings of the Holstein show can be found elsewhere within the first section of this issue.

One ribbon Sheaffer did not win this year is the one designating grand champion. A year ago that one was his, but this year Robert Kauffman captured it.

Sheaffer farms approximately 135 acres near Carlisle and keeps 100 head of registered Holsteins, of which 50 are milking. They're housed in a tie stall barn equipped with pipeline.

Showing cattle has become a tradition with the family. Tom is the sixth generation to be associated with the family operation, and showing cows is something the family has believed in for decades. Tom's father, Merle thought that the Sheaffer family may well have won more ribbons showing dairy cows at the Farm Show than any other. He noted that his father participated in the show even before the present facilities were constructed.

This year's winnings included first place 2-year old, first place 3-year old, first place 4-year old, and second and third in the aged cow class. They also won dairy herd and produce of dam classes and the Cumberland County team topped the show.

Sheaffer, who took over his father's herd last April, takes pride in the results he has had at various shows cross the country. Another source of satisfaction for him is his recent classification score. He has six Excellent animals in the herd, four of which are homebred.

Last year his reserve grand champion cow was All-Pennsylvania 4-year old. In addition, he had the All-Pennsylvania three best females.

The Cumberland Countian received his start in showing with the 4-H program and has been going strong ever since. It's paid off for him, he admitted, due to his being able to sell breeding stock.

For him, showing cows isn't just a way to get away from the farm for a while. It's a part of his business, and promotion is a part of any enterprise.

Huntsdale Stock Farm of Cumberland County won both the premier breeder and premier exhibitor banners. The former went to Merle Sheaffer, whose son, Tom, foreground, bought the farm and herd last April, thus becoming the owner and exhibitor of the prize-winning Holsteins. The Sheaffers have a Farm Show tradition which predates the present Harrisburg exposition facilities.

The junior class at Manheim Central High School built this display on pesticide safety and had it transported to the Farm Show as an educational exhibit there. The Farm Show rented it for that purpose Chairmen for the project were Jay Gainer and Steve Miller. Their instructor is Glenn Spangler, right

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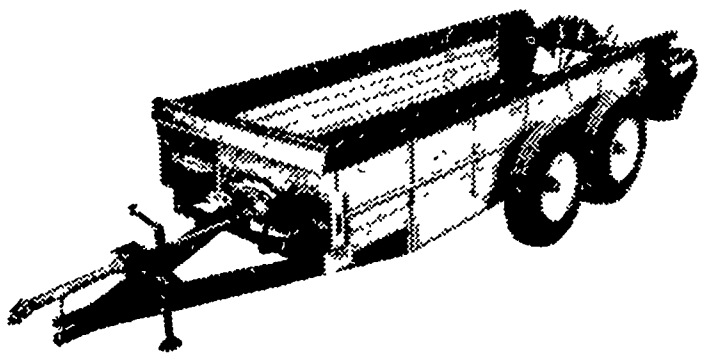

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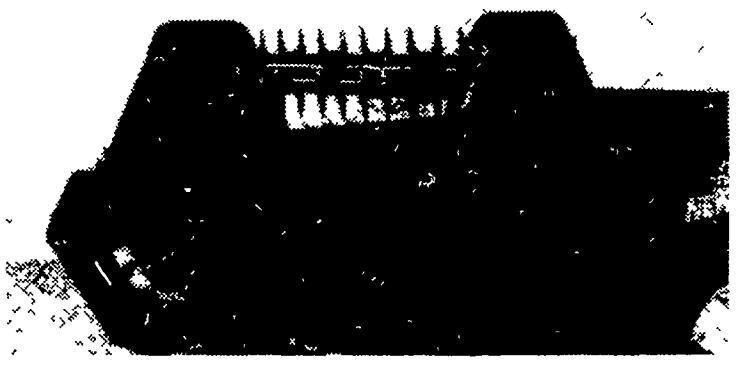

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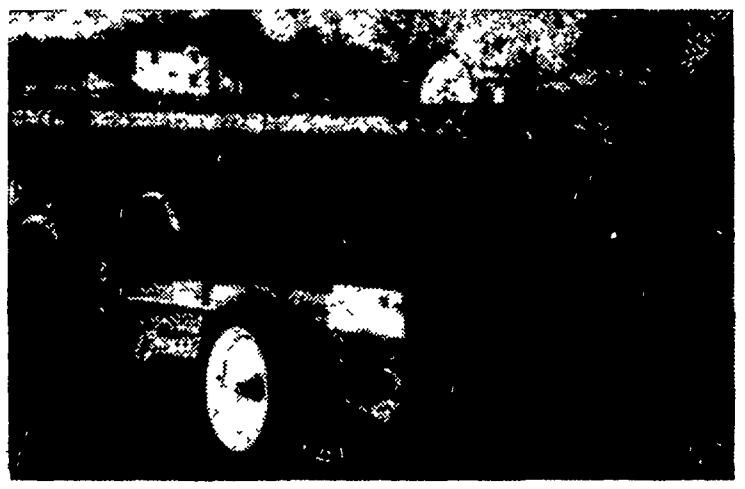

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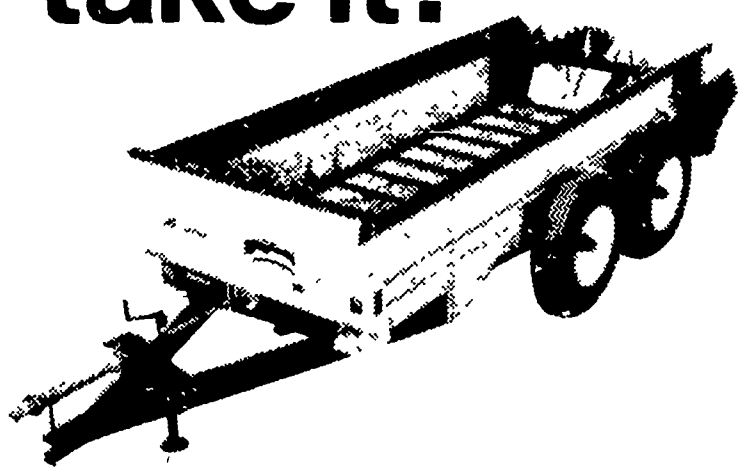

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SEE DEALERS ON OPPOSITE PAGE.

Soil climate explained

Soil is the natural body in which terrestrial plants grow. Many characteristics affect the soil's ability to support plant life, including soil moisture and soil temperature. These climatic features of soil vary widely among soil types due to differences in texture, color, structure, organic matter content and topography.

The typical mineral soil is composed of about half soil particles and half pore space, on a volumetric basis. The pore space contains water and air in various proportions. When the pore space is filled with water, the soil is said to be "saturated." When water drains from the larger pores due to gravitational forces, and an equilibrium condition is obtained, the soil is at "field capacity." After the soil moisture is depleted by crop growth to the point where no more water is available for plants to use, the soil is at the "permanent wilting point."

Under saturated conditions, aeration is a problem. Restricted movement of oxygen to roots can impede root growth, limit absorption of nutrients and water, allow the formation of toxic substances in the soil solution, and reduces the activity of aerobic micro-organisms.

Micro-organisms which oxidize nitrogen and sulfur in the soil are ineffective in poorly aerated soils. Plants may appear deficient in these elements even where adequate amounts of the nutrients are present in the soil. Denitrification may also occur in excessively wet soils. This reduces the supply of available N to plants.

At "field capacity," moisture conditions are ideal for plant growth. Moisture is readily available and free interchange of oxygen and carbon dioxide between the soil and the air can occur. Soil micro-organisms can function at optimum rates. This enhances the release of nutrients from soil organic matter, aand the decomposition of plant residues in the soil.

Oxygen must be present in the root zone in order for root cells to generate energy required in growth processes. For example, the uptake of plant nutrients occurs through the expenditure of energy.

Plant growth is affected both directly and indirectly by soil temperature. When soil temperature is below about 40 degree F, root growth is very slow. The volume of soil being explored by roots for nutrients and water is small. As the temperature increases above 50 degree F, root growth proceeds more rapidly. Extremely high soil temperatures (above 95 degrees F) may be detrimental to root growth.

Availability of plant nutrients may also be affected by soil temperature. The solubility of compounds containing plant nutrients generally increases with an increase in temperature. A good example of this is the solubility of phosphate compounds. Cool season crops often benefit from the application of a high phosphorus starter fertilizer in soils where warm season crops may show no response.

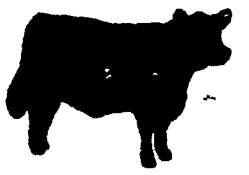
Optimum temperatures for seed germination and plant growth vary widely according to the crop. Some grasses grow best when soil temperatures are relatively cool, while corn and grain sorghum prefer temperatures in a higher range. It is recommended that soil temperature reach 50 degrees F for corn and 60 degrees F for sorghum before planting the crop.

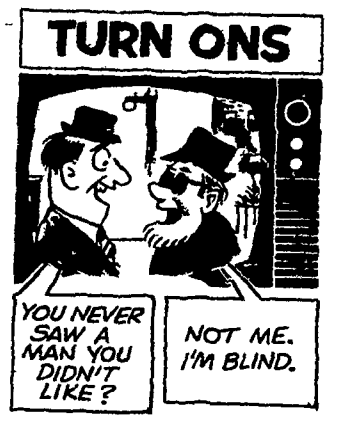
Several factors affect soil temperature: the net amount of heat absorbed, the specific heat of the various constituents of soil, and energy required for changes in the soil such as evaporation. Net absorption of heat from the sun is also dependent on various factors. Dark colored soils absorb more heat than light colored soils. Soils which slope toward the sun absorb more heat than level areas or areas with a north slope. Soils with a vegetative cover or mulch are insulated from the sun's rays compared to bare soil.

Freezing and thawing aid physical weathering. Clumps and aggregates are subjected to pressure which alter the physical makeup of the soil. This action is beneficial to the soil in alleviating compaction from equipment used in crop production. Swelling and shrinking of some clays from alternate wetting and drying may also alleviate compaction problems in soils.

Soil climate frequently dictates which species of crops can be grown on any particular land area. It should be considered when deciding the fertility program that will be used on adapted crops. The decision to use a starter fertilizer with high phosphorus many times is dictated by cool temperatures.

The most efficient form and rate of nitrogen for a crop may be determined by soil temperature and moisture conditions, since nitrification is very temperature-dependent. And finally, the effect of soil climate on breakdown of soil organic matter may also dictate the amount of fertilizer required for a specific crop, since organic matter contains many of the required plant nutrients.





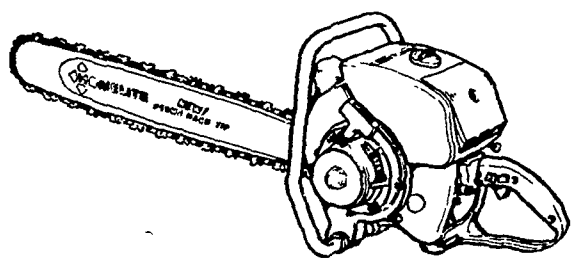
Insects Normal

Insects and diseases that attack trees are normal in a forest, according to the U S. Department of Agriculture It is only when their appetite for cellulose gets out hand that epidemic destruction of timber stands take place.

Indian Fires

To increase wildlife populations, early American Indians in the East used to set fire to vast areas of forest land to create clearings where wildlife foods could grow

WE RENT



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Rishels Edlyn Farm took several top honors at Wednesday's Angus show. Among them was "Get of Sire," which Rishel received for the above three animals. Pictured at the halter from left to right is Ed Rishel, Jim Wylie, and Mrs. Ed Rishel.

Rishel

(Continued from Page 1)

artificial insemination to upgrade his herd.

The Rishel operation consists of 135 head of purebred Angus breeding stock. Now that his herd is becoming top quality, Rishel has been finding outlets for a few bulls and has been starting to sell females, also. Prior to this he had been culling the herd and returning the more desireable females to the breeding herd to improve the quality.

One of Rishel's bulls, which he owns in a 50-50 partnership with his son, will be sold on January 18 at the Denver National Western Livestock Show (bull sale.) This bull was grand champion at the Nebraska State Fair. The animal's name is "New Criterion."

Fred Smalstig, from Rally Farms, Millbrook, N.Y., was the judge for Wednesday's Angus show and explained that Rishel's grand champion heifer had more size than the other animals, was extremely feminine, free moving, and "just looked like a better brood cow." "She won the championship very easily," he said.

Devereux Soleil Farm, Downingtown, also took top ranking titles, similar to a pattern established many years ago. This operation, which is owned by Deverux School, the largest school in the nation for exceptional children, took firsts in get of sire and had reserve intermediate champion bull and reserve champion senior bull.

Complete results of the show follow.

Junior Heifer Calf - After Feb. 28

1. Cecil Teets, Freedom R1; 2. Rishels Edlyn Farm, York; 3. John Holloway, West Chester; 4. Devereus Soleil Farm, Downingtown; 5. Devereux Soleil Farm, Downingtown.

Junior Heifer Calf - Jan.-Feb.

1. Rishels Edlyn Farm, 2. Rachel L. Holloway, West Chester; 3. Jay Bradford Hamilton, Washington.

Late Senior Heifer Calf

1. Burleigh P. Anderson, Loysville; 2. Cecil Teets.

Early Senior Heifer Calf

1. Susan Coleman, Harrisburg; 2. McKean Bros. and G. McKean, Mercer.

Late Summer Yearling Heifer

1. Conrad Grove, Downingtown; 2. Rishels Edlyn Farm, 3. Cecil Teets, 4. Alan McKean.

Early Summer Yearling Heifer

1. Rishels Edlyn Farm, 2. Devereux Soleil Farm, 3. Walter S. Laird, Dover; 4. Rachel L. Holloway, 5. Barbara Strickler, West Chester.

April Junior Yearling Heifer

1. Patrice Salezze, Germansville; 2. Karen McCullough, Mercer; 3. Greg McKean; 4. Thomas S. Baum, Lancaster; 5. Terry Lynn Dixon, York.

March Junior Yearling Heifer

1. Kirk McKean, 2. Rishels Edlyn Farm, 3. Sarah Fretz, Zionsville; 4. Almar Farm, McDonald; 5. Arthur Tresch, Beaver Falls.

Early Junior Yearling Heifer

1. Devereux Soleil Farm, 2. Susan Coleman, 3. Jay Bradford, Hamilton.

Champion heifer calf

Clifford Teets.

Reserve champion heifer calf

Rishels Edlyn Farm.

Intermediate champion

Rishels Edlyn Farm.

Reserve intermediate champion

Conrad Grove.

Junior heifer champion

Kirke McKean.

Reserve junior champion heifer

Rishels Edlyn Farm.

Grand Champion Heifer

Rishels Edlyn Farm.

Reserve Champion Heifer

Kirke McKean.

Junior Bull Calf - After Feb. 28

1. Rishels Edlyn Farm, 2. Devereux Soleil Farm, 3. Devereux Soleil Farm.

Early Senior Bull Calf

1. Clifford Teets, 2. Devereux Soleil Farm, 3. Susan Coleman.

Late Summer Yearling Bull

1. Walter Laird.

Early Summer Yearling Bull

1. Clifford Teets, 2. Devereux Soleil Farm, John Woods, Mercer; 4. Almar Farm.

April Junior Yearling Bull

1. Walter S. Laird, 2. Conrad Grove, 3. Jacob Tanis, Delaware Valley, College.

March Junior Yearling bull

1. Almar Farm.

Two-year-old bull

1. McKean Bros. and Woods, 2. Devereux Soleil Farm.

Champion bull calf

Clifford Teets.

Reserve champion bull calf

Ed. Rishel.

Intermediate champion bull

Clifford Teets.

Reserve intermediate champion bull

Devereux Soleil Farm.

Champion junior yearling bull

Walter S. Laird.

Reserve champion junior yearling bull

Conrad Grove.

Champion senior bull

McKean and John L. Woods.

Reserve champion senior bull

Soleil Farms.

Grand champion bull

McKean and Woods.

Reserve grand champion bull

Laird.

Two bulls bred and owned

1. Clifford Teets, 2. Devereux Soleil Farm, 3. Sara Fretz.

Get of Sire

1. Devereux Soleil Farm, 2. Almar Farm.

Jr. Get of Sire

1. Rishels Edlyn Farm, 2. Devereux Soleil, 3. Sarah Fretz.

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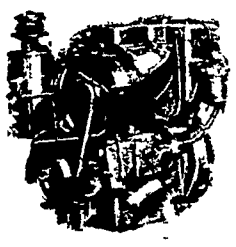

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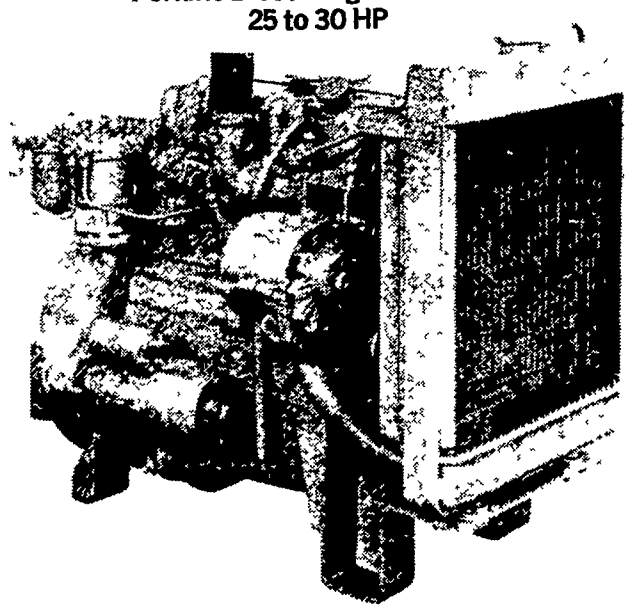

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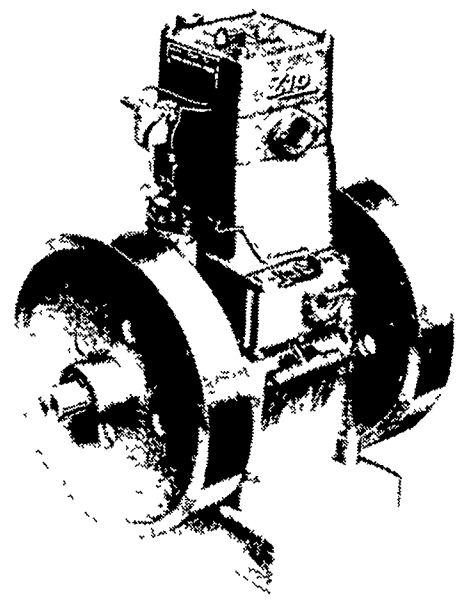

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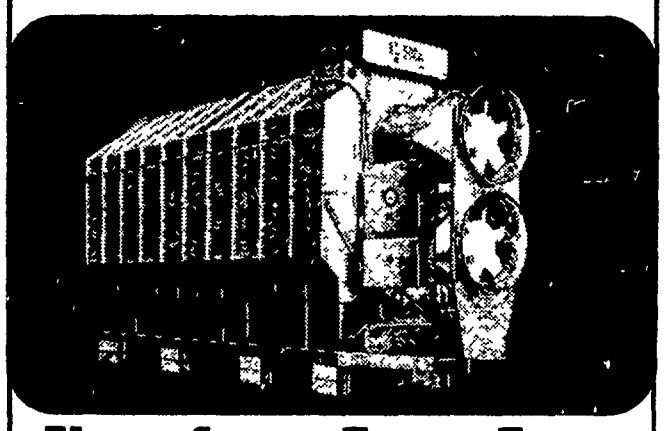

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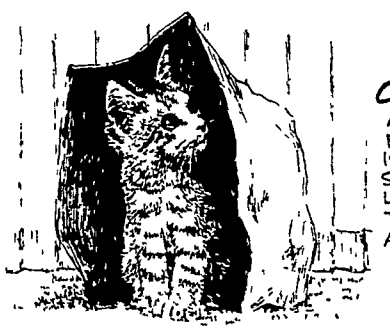
CAT CHAT

STRANGE BEDFELLOWS

IT WOULD SEEM THAT CATS AND DOGS ARE NATURAL ENEMIES BUT NOT ALWAYS CATS CAN GET SO FOND OF THEIR CANINE PALS THAT THEY WILL GIVE THEM A NIGHTLY GROOMING SESSION BEFORE SETTLING DOWN TO NAP



CATS IN THE BAG

A PERFECTLY SAFE TOY FOR A KITTEN OR A CAT IS A LARGE, PAPER SHOPPING BAG. THEY LOVE TO "ATTACK" AND THEN TURN AROUND AND HIDE IN IT

Kaylor has

[Continued from Page 1]

championship banner to Miss Kaylor.

Winning is becoming second nature to Janice who has previously taken three championships in open and junior Charolais classes during this year's Farm Show.

Janice purchased her steer from Mile High Ranch in Colorado, and made a pet out of him. She enjoyed working with him and admitted she would be saddened by having to give him up. He was sold yesterday afternoon, after Lancaster Farming had already gone to press. We'll report on that sale and other concluding events of the 1977 Farm Show in next week's issue.

In caring for her highly successful 4-H project, Janice walked "Archie" for about two miles per day. Since she and her family do not live on a farm, Janice received special permission from 4-H leaders to keep the steer on her aunt and uncle's farm, Mr. and Mrs. Walter E. Heistand, Manheim R4, Lancaster County.

"Archie" received lots of loving care, Janice told a group of reporters who bombarded her with questions and flashing lights immediately after the judge had given her steer the ceremonial slap on the rump - designating grand championship! Expressions of joy never left the girl's face as she answered questions and posed for pictures. The bright lights of TV cameras were focused on her and "Archie."

Aside from the TLC, the champion steer was raised on a ration of corn and chopped hay. Oats, minerals, and vitamins completed the diet. He gained about three pounds per day, checking in at 1280 pounds the day of the show.

This was Janice's fourth year at the Farm Show, and she has ambitions for being here again next year. Her other winnings last year included grand champion at the Middletown Fair, and County Round-up, and reserve grand champion at the Northeastern U.S. Chianina show held last August in York County.

James E. Glass, president of the Northeast Regional American Chinina Association, was on hand to comment about the show. "The quality of the show is the greatest its ever been," he told Lancaster Farming. He pointed out that all of the weight division champions and reserve champions were Angus-Chianina crossbreds. In all, 156 head of 4-H steers were shown here Thursday.

Asked what she would do with the money she would get at Friday's sale, Janice quickly responded "Save it!"

Last year, the grand champion steer sold for $6.40 a pound or $8,256. That should make a fine start for a savings account for the young Dauphin Countian.

John Holloway, from West Chester, Chester County, showed the reserve grand champion steer, another Angus-Chianina crossbred named "Chink," a heavyweight weighing in at 1360 pounds. John is a member of the Chester County's 4-H Baby Beef Club.

Among other champion steers in the junior show, three were owned by members of the Frey family of Quarryville, Lancaster County. Ernie Frey and his sister Jamie shared the honors in lightweight competition, while cousin Fritz Frey, showed the champion in the middleweight division. Later the three combined for champion lightweight county trio and came out on top. Chester County placed second in that event followed by another team from Lancaster, then Cumberland, and fifth, York.

The champion heavyweight trio belonged to Chester Countians John Holloway, Rachel Holloway, and Ed Wylie. Lancaster, York, Cumberland, and a second team from Lancaster followed in that order.

The lightweight champion, "Road Runner," was an Angus-Chianina crossbred owned by Ernie Frey. His sister, Jamie, showed the reserve champion lightweight, "Oscar." Both are members of the Red Rose 4-H Beef and Sheep Club.

Fritz Frey showed the champion middleweight, "Bugs." The reserve champion middleweight was "Ferdinand," exhibited by Angela Fought, of Carlisle, Cumberland County.

The reserve champion light heavyweight was "Blackie," shown by Dave Wylie, of Nottingham, Chester County.

"Thunder," shown by Kevin Beck, of Seven Valleys, York County, won the reserve championship in the heavyweight division.

Judge for the show was Dr. Dave Hawkins from Michigan State University.

Following are placings of the weight divisions:

LIGHT WEIGHT
900-1040 POUNDS

1. Addith Wetzel, Lehigh County; 2. Robert Bealing, York County; 3. Ann Holcomb, Berks County; 4. Bruce Butler, Beaver County; 5. Kurt Hess, Dauphin County.

1045-1100 pounds

1. Joan Anderson, Chester County; 2. Cathy Brubaker, Lancaster; 3. Beverly Short, Beaver; 4. Roxann Leib, Cumberland; 5. Tom Sneering, York; 6. Bruce Thomas, York; 7. Tom Arnold, Lebanon; 8. William Wise, York.

1105-1130 pounds

1. Ernie Frey, Lancaster; 2. Jamie Frey, Lancaster; 3. Ronald Kohr, York; 4. Jimmy Kohr, York; 5. Brenda Walter, York; 6. Jim Eisenhour, York.

MIDDLE WEIGHT
1135-1155 pounds

1. Ted Teaford, Montgomery County; 2. Dawn Gidner, Chester; 3. Barbara Sickler, Chester; 4. Linda High, Lancaster; 5. Carl Egolf, Jr., Bedford; 6. Todd Mellott, Cumberland; 7. Dennis Dietrich, Berks; 8. Brian Utz, York; 9. Beverly Brown, York; 10. Kim Reffner, York.

1160-1190 pounds

1. Fritz Frey, Lancaster; 2. Kaye Sweigart, Dauphin; 3. Edward Sekerak, Warren; 4. Warren Fry, Perry; 5. Sarah Brubaker, Lancaster; 6. George Metzler, Lancaster.

[Continued on Page 38]

Ernie, Jamie, and Fritz Frey from Quarryville all had champions at the baby beef show on Thursday. They combined for the champion lightweight trio, shown above. With them are "tailers" Kim and Karen Weaver, daughters of Jason Weaver, who serves as club leader.

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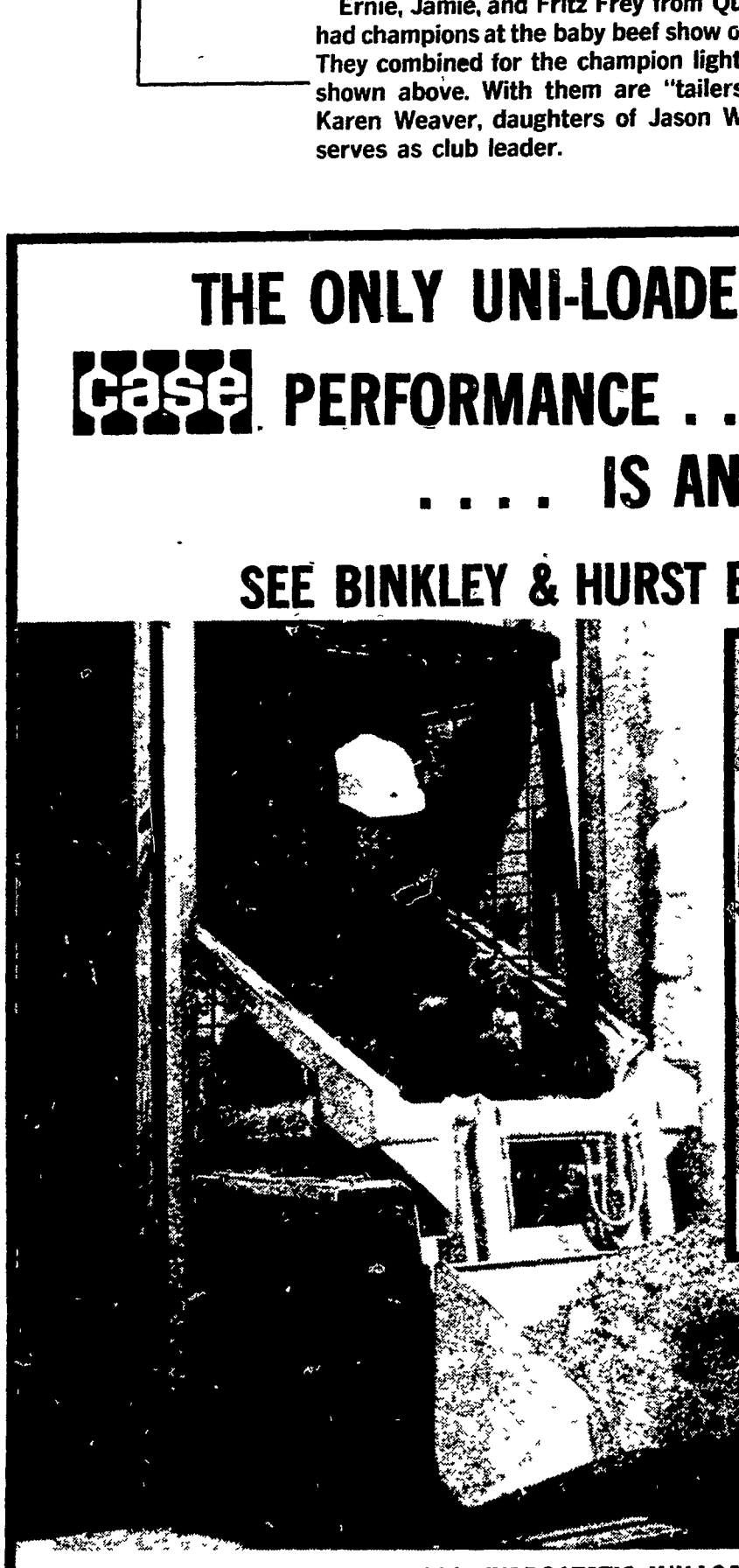

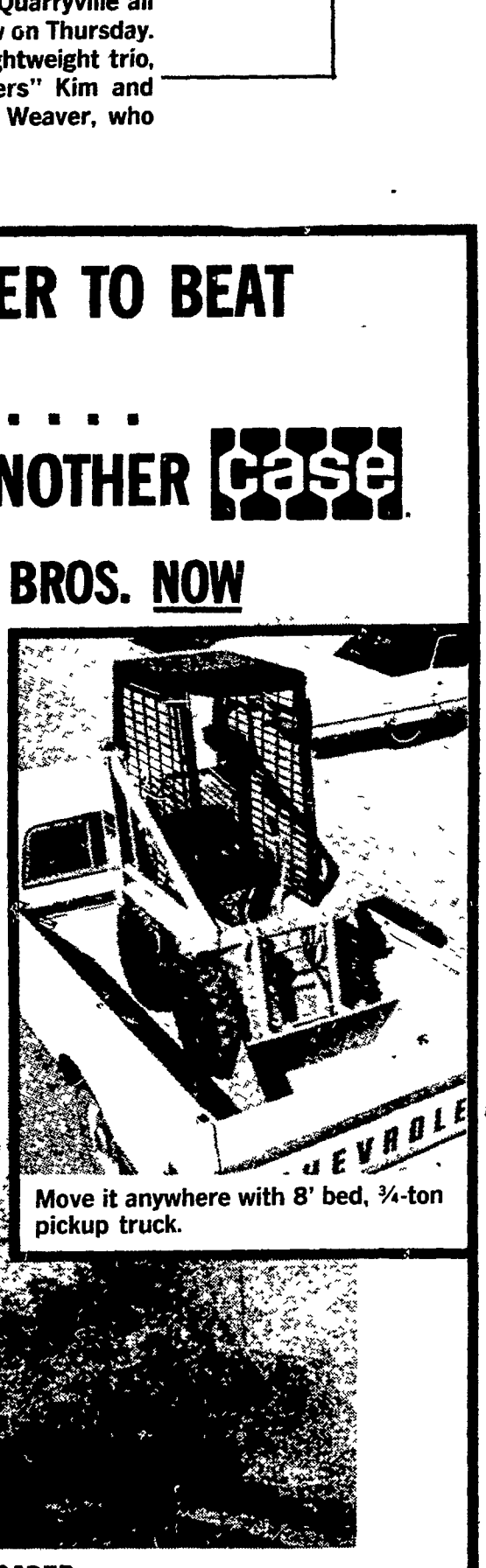

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Milkshake booth popular at Farm Show

HARRISBURG, Pa. - Sampling Pennsylvania's agricultural treats is one of the most popular pastimes of Farm Show visitors, and one booth that always ties up pedestrian traffic is the "milk shake booth."

It's located between the poultry federation's chicken goodies and the potato grower's popular french fries and baked potatoes, and meets a growing demand of thirsty Farm Show visitors.

The "milk shake booth" is sponsored by the Pennsylvania Dairymen's Association and is managed by Valley Grange, a grange located in Lewisberry, northern York County.

According to John Blyholder, secretary for the Dairymen's Association, last year the booth sold the equivalent of 50,000 milk shakes, for total receipts of $23,034. Profits from this take was $10,000 and is divided equally between the Grange and the Association.

Blyholder said the booth got into operation about 15 years ago with the purpose of selling milkshakes to promote milk. Of course, the stand has some other treats, like dixie cups of ice cream, ice cream sandwiches and, of course, just plain refreshing milk.

Blyholder said the Grange was selected because, "The Dairymen's Association couldn't man the booth, and the Grange was close." He admitted that he is also a member of the Grange.

He said, "It is no trouble to get help. Many members of the Grange look forward to coming to the Farm Show each year and working in the booth."

Valley Grange Master David Scott estimates that about 50-55 people assist in the booth throughout the week, including school students who come in the evening to help out.

Scott said the Grange's portion of the profits from the booth are being put into a building fund. He said, "We are looking for land, and hope to build. Our present building is just too small and too narrow to carry out the ritual work." Scott also said that he's on duty every day of the week. Hours are from 9:00 a.m. to 9:00 p.m., approximately the hours of the show.

Blyholder said the Dairymen's Association uses their part of the profits for many ongoing projects, including the presentation of Good Housekeeping awards at both the Farm Show and the Pennsylvania All-American Dairy Show. They also are responsible for operating the milk house and parlor from which they sell about 150,000 pounds of milk annually from the two large shows. He added that checks are sent to the dairy showmen later.

Harry Conley, Valley Grange member, is at his usual position at the milk shake machine.

The Association also publishes an annual statewide Dairy Herd Improvement report and provides DHIA certificates at the end of the year

Grange Master Scott pointed out that in the 15 years of its existence, the price has jumped just once. Several years ago they raised it from $.25 to $.50.

So if you'd like a milk break next year the Grange and the Dairymen's Association can provide a treat to remember.

What's New

SLIDER STORM WINDOW

A new horizontal sliding storm window, which is designed for installation inside the prime window, is announced by Season-all Industries.

This unit is primarily intended for use with prime windows (such as casements) which open to the outside, or in situations were structurally there is nothing on the outside of the building to which a conventional storm window can be mounted.

Available in two, three and four-lite models, all glass inserts interlock and are easily removed for safe cleaning from inside. Fully weather-stripped, the glass inserts also feature marine-type vinyl wrap-around glazing.

Information about the new inside-installed sliding storm window will be sent without cost or obligation upon request from Season-all Industries, Inc., Indiana, Pa. 15701.

Champions named for beef breeding classes

HARRISBURG - Beef breeding cattle were judged at the Pennsylvania Farm Show this week. Following is a summary of the breed champions.

SHORTHORNS

Mr. and Mrs. Bradley Eisiminger, of Waynesburg, Greene County, exhibited the grand champion Shorthorn female "Woodside Cynthia Rose," a junior heifer calf.

Reserve grand champion was "J. D. First Lady," a summer yearling heifer owned by Whiting Cattle Company, of New Wilmington, Lawrence County.

The grand champion Shorthorn bull at the 61st Farm Show was "M.S.F. Approval 1B," a 2-year-old bull exhibited by Richard C. McElhaney, of Hookstown, Beaver County.

"Water Batems Lil Sid," a spring bull calf owned by Beverly Ann Short, of New Brighton, Beaver County, won reserve grand championship honors.

POLLED HEREFORDS

"RGL Venus Vicki Z," a senior heifer calf exhibited by Marci Lynn Boron, of Venus, Venango County, won grand championship honors in Polled Hereford judging competiton at the 61st Farm Show. Marci Lyn currently reigns as Pennsylvania Polled Hereford Association Queen.

Reserve grand champion Polled Hereford female was "SWH Miss Oakland," a spring heifer calf shown by Stanley Hunt, of Poretersville, Lawrence County.

Stockdale Hereford Farms and Five Point Pastures, of Greensburg, Westmoreland County, showed the grand champion Polled Hereford bull. "SHF Vindicator 529," a senior bull calf.

Reserve grand champion Polled Hereford bull was "Rh Oakland 1036," a spring bull calf owned by Roy R. Hunt, of Portersville, Lawrence County.

CHAROLAIS

Janice Kaylor of Elizabethtown, Dauphin County, won the grand championship in Charolais female classes. "SMR Polled Empress," a summer yearling heifer. "J C Princess," a spring yearling heifer, shown by J. C. Enterprises, of Ringgold Jefferson County, was judged reserve grand champion female.

J. C. Enterprises exhibiting "J.C. Uranium," a late summer yearling bull, won the grand championship in Charolais male classes. J.C. Enterprises also showed the reserve grand champion Charolais male, "J.C Commando," a summer bull calf.

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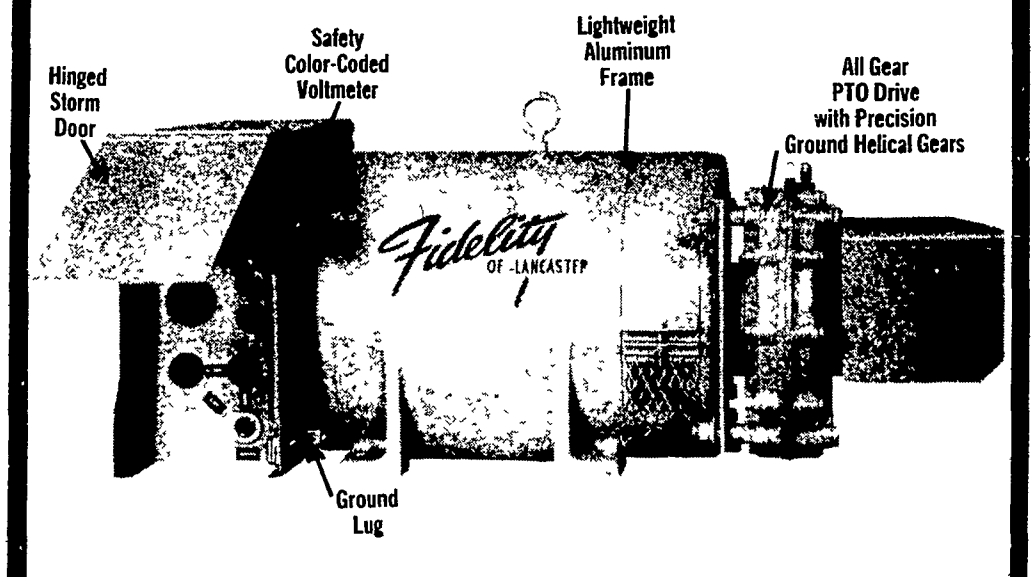

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OUR Patriots!
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AN ESPECIALLY DARING CHAPTER OF THE AMERICAN REVOLUTION WAS WRITTEN BY BLACK PATRIOTS WHOSE SPYING ON THE BRITISH HELPED THE AMERICANS WIN CRUCIAL VICTORIES.
THE MOST FAMOUS WAS JAMES ARMISTEAD, A FORMER VIRGINIA SLAVE WHO BECAME A SPY FOR GENERAL LAFAYETTE IN 1781. IT WAS LARGELY DUE TO THE INFORMATION HE SUPPLIED LAFAYETTE THAT THE AMERICAN ARMY WAS ABLE TO TRAP BRITAIN'S GENERAL CORNWALLIS AT YORKTOWN.
AS A REWARD FOR HIS OUTSTANDING SERVICE TO THE COUNTRY, ARMISTEAD WAS GRANTED HIS FREEDOM IN 1786 BY THE VIRGINIA LEGISLATURE.
TODAY, AS IN 1775, BLACK VOLUNTEERS IN THE U.S. ARMY RESERVE CONTINUE TO PLAY A VITAL ROLE IN THE NATION'S DEFENSE.

Drill team is standard Farm Show entertainment

Costuming begins with the horse, but ends with the riders, all of whom are garbed in green and white slacks and vests, sewn by Mrs. Ralph Negley, Chambersburg R 3, a mother of a drill team member. The costume is modeled by Barb Kolb, Dillsburg R 2, who was designated leader of the livestock parade on Thursday evening.

HARRISBURG, Pa. - For 20 years the standard entertainment following Thursday's parade of livestock has been the Cumberland County 4-H Horse and Pony Club Drill Team.

It is a silent precision team, and their performance clearly reflects the countless hours of practice which precedes each show.

Mrs. C. Merle Dubs, Mechanicsburg R4, organizational leader for the Cumberland County Horse Club and an early leader of the drill team says, "They are willing to work because they know they don't get to come if they don't practice. It is the biggest incentive."

The 4-H club was organized about 22 year ago, as a drill team. At that time, Mrs. Dubs said, "All the kids belonged to the team, but now they don't for several reasons: transportation and not being able to get to practice. It takes a lot of time." There are also 135 members in the county-wide club.

Currently 23 members perform and two are banner carriers.

The 4-H'ers who are interested in the team must try out. Mrs. Dubs said, "They must show they are capable of handling their horse and must be able to work well with other horses." She explained that there is a variety of horses involved, so it takes time to get everyone working together.

Present leaders of the drill team are Sandy and Maynard Long, Carlisle R3, both former members. According to Mrs. Long, probably the biggest problem for the team is "spacing. If they all have proper spacing they can do it perfectly." There is one head horse and two leaders to help things move smoothly, she noted.

How are drills invented? Mrs. Dubs said, "You must use your imagination. You figure out what you want them to do, and then decide how to get them there!

"You must do it on paper first. You say, 'This is what the position is and this is how you get out of it and into the next formation.' " She adds with a laugh, "There are several practices before everybody goes the same way."

Mrs. Long adds, "We don't vary too much from year to year; we only add new sections to the drills."

According to Mrs. Long, practice for summer parades begins in April and continues once a week. Practice for the Farm Show begins in earnest in September. Practices are held at the Carlisle Fairgrounds, at leaders' homes, and, according to Mrs. Dubs, "in rainstorms and snowstorms." The 4-H'ers also get two afternoons of practice in the huge Farm Show arena itself to accustom the horses to its vastness.

A feature of the drill team has become the "floating" American flag. Mrs. Dubs explained that they adopted this method of always making sure that the flag was visible, and it means that the "floater" can stand alone or go to the head of a formation.

Mrs. Long said the youngest member riding at the Farm Show is nine-years-old and the oldest 19. She added, "The 4-H'ers enjoy it - they must, they don't get any pay."

Transportation to events is provided by members, and Mrs. Long said, "the horses must be cleaned and washed, as they normally would be. I also ask that the horses be clipped and the feet be in good shape."

This year was busier than usual for the drill team since they were asked to ride in many Bicentennial parades. Mrs. Long said, proudly, "We won first place in every parade we were in."

For drill performances, 4-H'ers wear attractive 4-H green and white uniforms, consisting of slacks and vest and shirt, and a white western hat. The clothes for all 25 drill team members were sewn by Mrs. Ralph Negley, 83 Channel Drive, Carlisle. She is the mother of a member - and a dedicated one.

The horses are costumed also: they have white bridles, a white rope around their necks and they each sport a 4-H emblem on their rump. The emblem is done just prior to the show by spraying glue and glitter on a pattern. The front feet get painted white and glitter is used.

Being on the drill team makes lasting impressions. Carol Burrus, Carlisle R7, is a leader for the club and said, "I was on the drill team ever since I was a little bitty kid."

Sharon Kelly, Mechanicsburg R4, sums it up by saying, "It is fun. And the hard work pays off in th end."

In one college track meet, Jesse Owens broke five world records and tied a sixth—all in about one hour's time!

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"Agway's TDR Profile A Great Asset" — says Walter G. Drummond

Mountville man has rare job

MOUNTVILLE, Pa. - James Shearer, of Mountville, Pa. has raised and trained registered Border Collies as sheep dogs for 30 years and can't think of anyone else in his line of work.

Shearer attended the sheep show at the Keystone International Livestock Exposition in Harrisburg earlier this month. Although he didn't enter any of his Southdown sheep in this year's show, he probably knows as much about sheep as any of the exhibitors there.

"I've worked with sheep all my life, and I always trained dogs," said Shearer. He has trained many breeds of dogs, but has concentrated on Border Collies since the 1940's.

Shearer has 32 Border Collies on his Lancaster County farm. Many of his trained dogs are sold to livestock producers in the Midwest and the South, who need dogs to work with large flocks of sheep. "You can train several breeds of dogs to work with livestock, but Border Collies are the only dog with a natural instinct to herd," said Shearer.

Jim Shearer sells all the dogs he can train for anywhere between $250 and $750. "You won't get a very good sheep dog for $250," said Shearer. "A good Border Collie can work 1,000 sheep."

It takes one to two years to train a sheep dog, depending on the dog. Shearer said the first step is to teach the puppy to obey. "Then I wait for the dog's natural instinct to herd to develop." He lets the dog run with his flock of 35 registered Southdown sheep "until I can see that the dog wants to herd the sheep. Then I can train it."

Shearer said that Border Collies are uniquely suited to work with livestock. "Every other breed barks. But a Border Collie won't bark when it is herding animals. And their instinct is to go out and bring everything in to you. Every other breed of dog will chase everything away from you."

Border Collies are the oldest breed of dog, said Shearer. "They were brought to Scotland from Jerusalem during the Crusades. They were named 'Border' because of the four island countries they quickly spread across - Scotland, zIreland, England and Wales."

Border Collies can be trained to work any kind of livestock. Shearer has trained dogs to work with cows, sheep, chickens, turkeys and hogs. "When I lived in California, I trained a dog to herd pigs. When carloads of pigs came in on trains this dog would crawl underneath the pigs to the back of the cars and drive the pigs out."

Shearer said he has shown his registered Southdowns at the Keystone Expo only once, but always enters his sheep in the Pennsylvania Farm Show in January. Like most of the cheep breeders at the Expo, he is partial toward his breed. "I've worked all breeds of sheep, and the best breed of all is Southdown sheep. They are easy to manage, easy to keep inside fences and they'll make you more money."

Jim Shearer has shown sheep at shows all over the country. "I've won champion ram, champion ewe and first flock at the Pennsylvania Farm Show with my own sheep. "I used to show sheep for other people in Toronto, Canada and the Chicago International. At Toronto I was the first American to win the New Zealand Trophy and I showed the first Cheviot that ever won the championship. I won the shepherd's trophy at Chicago."

xxx

SUCCESSFUL FARMERS HAVE TO BE ACTIVE

A rather common expression among farmers is that you have to run hard just to hold your own in farming these days, says Jesse G. Cooper, Extension farm management specialist, The Pennsylvania State University.

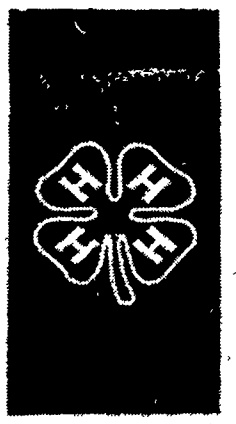
He agrees that the statement is certainly true. However, he does like to point out two basic qualifications for a farm manager that haven't changed since before Grandad's time. Even in his day it was important to know what to do - then proceed to get it done.

Simple as the statement may at first appear, it pretty well identifies two reasons why many people have failed as farmers. Keeping up on the latest advances in farming takes much more time than it did for Grandad - but it's absolutely necessary in modern agriculture. However, knowing how to farm by itself is almost useless. You've got to get the job done too. So whether you hire employees to do your manual labor or do it all yourself, farming still requires physical effort as well as being a good manager.

On the other hand hard work coupled with a closed mind are also one way tickets out of farming.

Cooper concludes if you intend to spend the next 10 to 15 years producing food start now to beef up your brain power. Keep abreast of the latest advances in farming methods, but don't expect to come out on top if you know exactly what to do, but never get around to doing it.

To Make The Best Better



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Clyde Brubaker is one of them. Clyde and his wife Dorothy returned from the Pennsylvania Farm Show this week with two grand championships for Hampshire ram and ewe classes.

The Brubakers, with the help of their children Sarah and Ken, also won seven first place ribbons, three seconds and a fifth place in Hampshire judging.

Clyde is a production foreman at the Rohrerstown mill and has been a Pennfield employee for the past 14 years.

He is a 4-H Club leader of the Red Rose Beef and Sheep Club.

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The result of snow, sleet, and ice storms over the weekend, is a beautiful sunrise at Speedwell Forge Lake in Elizabeth Township, the lake glistening as the sun slowly rises behind a nearby farm.

Kaylor

[Continued from Page 34]

1195-1220 pounds

1. Angela Fought, Cumberland; 2. Debbie Kreider, Lancaster; 3. Nick Heintzelmann, Snyder; 4. Pat Messick, Dauphin; 5. Larry Yorlets, Cumberland; 6. Barbara Frey, Lancaster; 7. Susan Herr, Lancaster; 8. David Brubaker, Lancaster; 9. Joanne Shank, Lancaster.

LIGHT HEAVY WEIGHT

1225-1260 pounds

1. Dave Wylie, Chester; 2. J. Ken Brubaker, Lancaster; 3. Jeff Hess, Lancaster; 4. Ron Kreider, Lancaster; 5. Jeff Ritter, Cumberland; 6. Darlene Huyard, Lancaster; 7. Cheryl Fought, Cumberland; 8. Bob Livingston, York.

1265-1295 pounds

1. Janice Kaylor, Dauphin; 2. Steve Upperman, Franklin; 3. Gerald Hess, Lancaster; 4. Bonnie Frey, Lancaster; 5. Thomas Baum, Lancaster; 6. Doug Deppen, Dauphin; 7. Steve Bashore, Berks; 8. Jeff Sneeringer, York; 9. Scott Eckenrode, Lebanon; 10. Teri Taylor, Dauphin.

1300-1315 pounds

1. Kristi Kohr, York County; 2. Tim Hess, Lancaster; 3. Bret Ritter, Cumberland.

HEAVY WEIGHT

1320-1345 pounds

1. Kevin Beck, York; 2. Ed Wylie, Chester; 3. Robert Hess, Lancaster; 4. Sybil Stambaugh, Perry; 5. Douglas Rumberger, Montgomery.

1350-1370 pounds

1. Lori Woolcook, Northumberland; 2. Anthony Eberly, Lancaster.

THE NEW WORKING WOMAN

To work or not to work.

That is the question being weighed by an increasing number of women looking for part time or full time jobs

Regardless of the reasons, the question of whether or not to work is often based on what is available and what the job seeker could best be qualified for.

According to Tupperware Home Parties, whose products are sold nationally by thousands of part time and full time independent dealers, there are five critical items for consideration

First, don't overlook your work in the home when determining what hours can be devoted to work outside of it The most important trait you can bring to a job is organization It will prove its value both on the job and away from it

Second, the job should coincide with your personal interests and talents Even part time work should be challenging, rewarding and filled with opportunities for advancement

Third, carefully weigh the expected income benefits to be gained from part time or full time work Don't overlook the costs of working, for child care. transportation and laundry expenses There are favorable income tax considerations for you in this area.

Fourth, set realistic financial goals. then set out to achieve them. Many housewives find their work more challenging and fulfilling when it is directed to something specific Often it is more beneficial if the goal is extraordinary, such as a special vacation

Fifth, fully discuss your job interests with your family If there is agreement on what you are working for, a job can help pull a family together not apart

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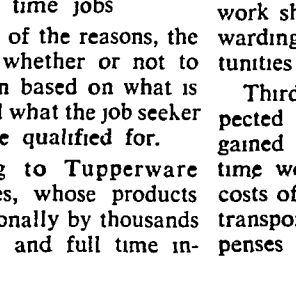

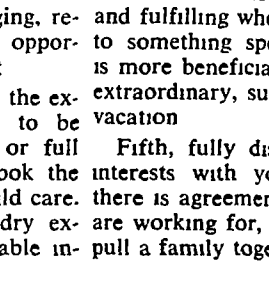

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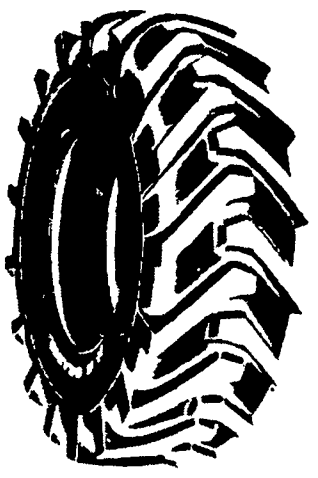

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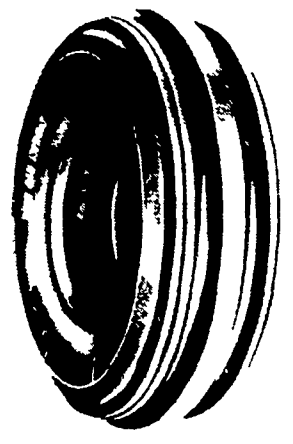

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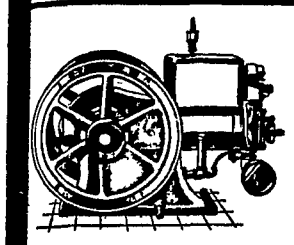

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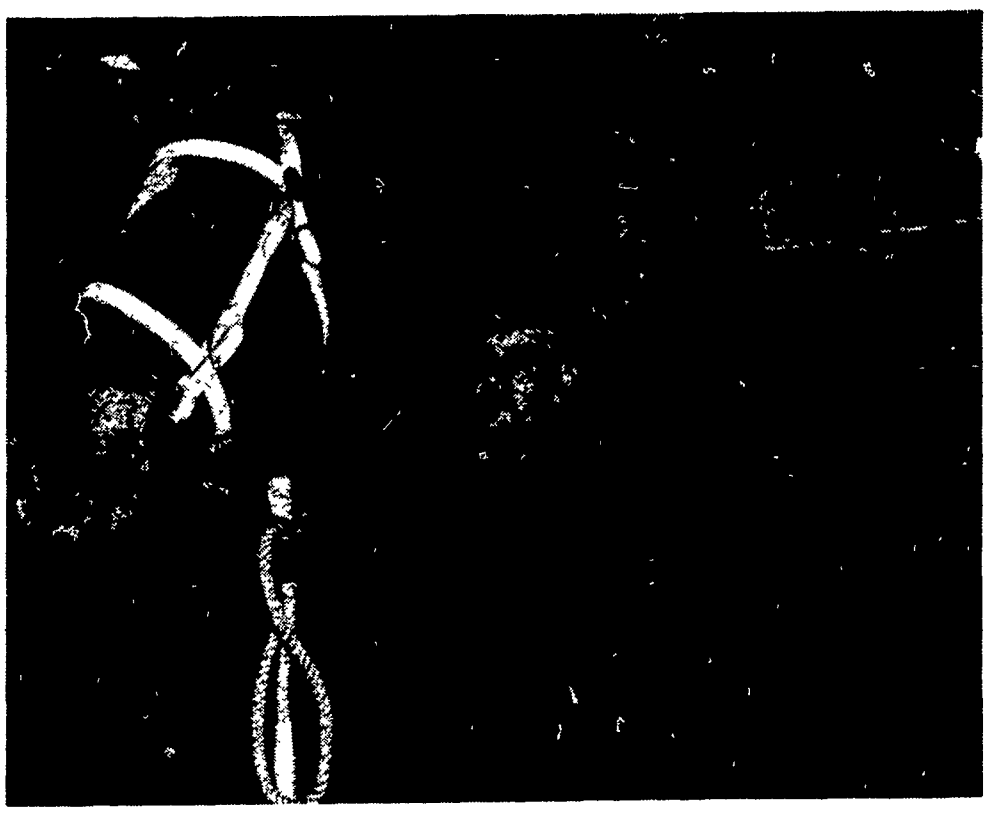

Edgar Messerschmidt poses with his reserve senior champion "Celeste Promoter."

Messerschmidt is Belgian winner at Farm Show

By JOANNE SPAHR

HARRISBURG, Pa. - Charles B. Orndorff and Son, of Waynesburg, Greene County, swept six championships in Belgian horse judging competition at the 61st Farm Show. Each year Orndorff entries have won the majority of championships in Farm Show Belgian competition.

In stallion classes, Orndorff showed the senior champion, reserve senior champion, reserve junior champion, and reserve grand champion. In mare classes, he exhibited the senior champion, and grand champion.

Corbly L. Orndorff, of Waynesburg, exhibited the reserve grand champion mare and junior champion mare.

The stallion championship went to Donald J. and Norma Wack of Zelienople, Butler County. The last time this family had grand champion was in 1972, and that was with a Percheron, according to their son Dale.

The champion's name is "Seneca Valley Condon," and will be two years old in March. He was foaled on the family's farm and made his first trip to the Farm Show last year when he placed second in his age class.

Although the family expected the stallion to do well at Farm Show this year, they didn't figure he was going to have this much success. The young stallion's performance might have been expected, however, considering his parentage. According to Dale Wack, "his mother was a grand champion at Farm Show at the same age, and his sire has been grand champion here too."

"We are pretty happy," Dale commented on the outcome of the contest, pointing out that the owner of the senior champion contender for the grand award owns the Wack Stallion's sire.

Along with the champion stallion, the Wack's showed the junior champion mare.

Messerschmidt wins

Two other top contenders in the Belgian competition were Edgar Messerschmidt and son, of Myerstown R2. They showed the reserve senior champion mare.

The elder Messerschmidt, a colorful character to say the least, explained that he has always liked horses, especially Belgians and Clydesdales, and has the horses mainly for a hobby. Although, he also says he uses them around the farm, as well.

"More and more we use them less and less, though," jokes the long-time showman with a merry prankster attitude.

When he was a young boy working for his father, he used horses, entirely, on the farm. He tried to hang onto this tradition as long as he could, but using horse power just wasn't using "horse sense" in the age of gasoline-powered machinery, so he was forced to keep up with the Jones's and use tractors - a proposition that made him none too happy.

"Horses would be more economical if you had more men," he says, acknowledging at the same time that there are no spare men in this day and age.

Before he had Belgians, Messerschmidt had Clydesdales. Then in 1952, a low point in the horse business, he made the switch to the breed he now has.

"At that time you couldn't show Clydesdales at the Farm Show, but there were Belgian and Percheron competitions," he states, explaining why he made the move from Clydesdales to Belgians.

In 1953 he brought his first four Belgians to the Farm Show and did fairly well. That was the beginning of many years of showing which have resulted in the accumulation of the many ribbons that completely line the inside lid of Messerschmidt's huge storage box.

One of Messerschmidt's best years was in 1956 when he took 10 firsts with six head of Belgians. And, he says that all but two years he has made a profit by showing at the Farm Show.

This year's reserve champion mare is "Celeste Promoter." Her sire was "Continue" of the "Conqueror" bloodline, one of the top Belgian bloodlines. Messerschmidt has two other purebred mares and one yearling purebred stallion at home. And, while he enjoys the purebred competition, his main specialty is a six-horse hitch. For this, he employs grade horses as well. This year he was not permitted to bring his grades to the Farm Show, so he did not compete in the six-horse hitch. Messerschmidt explained that the hitch competitors "take turns" showing at Farm Show, and this was not his year. Last year, however, he won the first prize for hitch.

Messerschmidt's animals are always popular at county fairs and various folk festivals, but this year the draft horse showman hit the jackpot. He was asked to participate in 10 Bicentennial parades which were held in the course of eight weeks. This was an offer which he couldn't resist.

"I wasn't in the Bicentennial wagon train," he states, "but I was in a Bicentennial wagon train."

He also participated in the Kutztown Folk Festival and the Bavarian Festival last year, doing everything from giving draft horse demonstrations to giving rides to shoeing horses.

While Messerschmidt jokes about using his animals more and more, less and less, there are farmers who depend on these horses to do their work. Of course, the first thing that comes to mind is the Amish. Many New York state farmers also have a team of draft horses as a back up for tractors when the snow gets dep. And, is some parts of the country, draft horses are still used to do logging.

Many people are also getting into the "hobby" of raising draft horses because, as one Belgian owner says, "it's a step back" - into a world when life was less hectic and down to earth.

Lapp wins

Elmer Lapp, a well-known Lancaster County Belgian owner, was also a winner at the Farm Show last week when he took first placings with his animals. Lapp had seven horses at the Farm Show.

Area youth rank in Jr. swine show

HARRISBURG, Pa. - Farm Show week often keeps active 4-H'ers busy showing their variety of projects. Nedra Yoder, Shoemakersville, Berks County, is one of many 4-H'ers who have to decide which animal they wish to show and leave other showing to someone else. So while Nedra was showing her baby beef, her sister Wendy showed her 4-H middleweight pig - and won reserve championship honors in the market pig class.

Nedra's pig, shown by Wendy, weighed 211 pounds, and was champion middleweight, with reserve champion middleweight going to Edgar Stull, Franklin County.

Grand Champion in the junior market pig class was Seth Gruber, New Tripoli, Lehigh County. He showed a heavyweight barrow, weighing 236. Reserve champion heavyweight was Richard Strauss, Lancaster.

Champion lightweight pig went to John Zimmerman, Lancaster, with reserve champion lightweight going to Brian Bankert of York County.

Light heavyweight championship honors went to Bonnie Arnold, Lebanon County, and reserve was Jim Glick in Bucks County.

Southeastern Pennsylvania youth did well in the swine showmanship contest. Jay Bomgardner, Annville R3 was senior champion showman with his 4-H project.

Brian Bankert of York won the 11 year and under class and Steve Trostle won the class for 12-14 year olds.

"Let us never forget that the cultivation of the earth is the most important labor of man."

DANIEL WEBSTER

CHILD LABOR LAWS

Farmers and farm managers are remined that child labor provisions of the Federal Fair Labor Standards Act do apply to agriculture.

A child over sixteen years of age can be employed in any agricultural occupation at any time. However, if the child is under sixteen, he may not be employed during school hours or in any agricultural occupation that is declared hazardous, says Jesse G. Cooper, Extension farm management specialist, The Pennsylvania State University.

Hazardous occupations include operating a tractor of more than twenty belt-horsepower, handling anhydrous ammonia, operating or unclogging a combine, baler or hay conditioner, and working inside a stall that contains a dairy bull, boar or stud horse.

Cooper explains that there are certain exceptions to the hazardous occupations rule. A parent can employ his own children on a farm that he owns or operates. The rules do not apply to children employed as vocational agriculture student learners if certain conditions are met. And, finally, fourteen- and fifteen-year-old 4-H youths who have completed certain formal training in the use of farm equipment can work in certain hazardous occupations.

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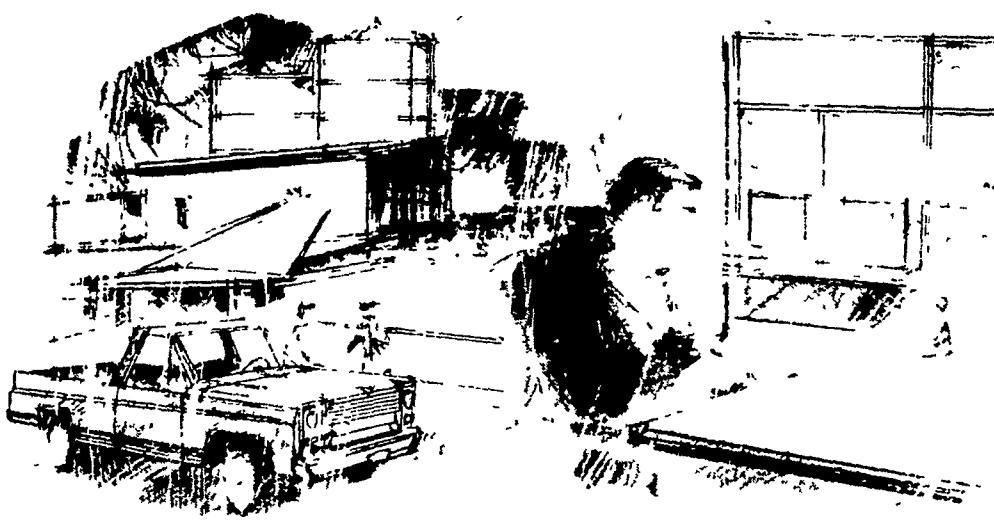

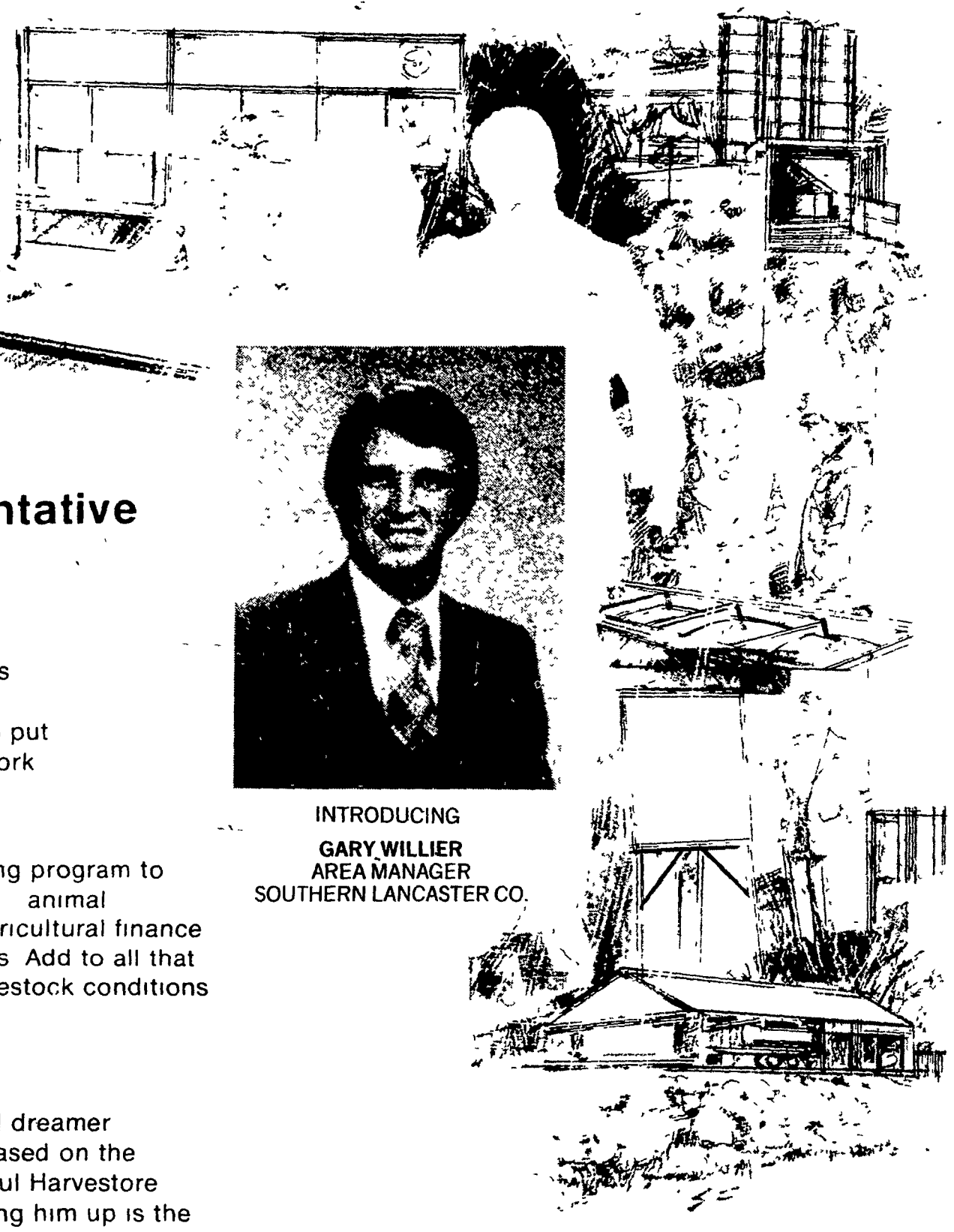

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Farm Women hold convention, pick state essay winners

HARRISBURG, Pa. - As is customary for the opening of the state convention of the Society of Farm Women of Pennsylvania, the present Pa. Secretary of Agriculture greeted the group last Monday at the Forum in Harrisburg when the organization met for its 48th annual convention during Farm Show week.

This year Kent Shelhamer, refering to himself as the acting Secretary of Agriculture awaiting confirmation, spoke to the group calling the Farm Show the "superbowl of agriculture."

A farm boy himself, the acting secretary said he first came to the January event with his father when he was quite young. His next encounter with it was as a representative of the FFA in 1938 - 1939.

Shelhamer went on to explain his credentials. He was with the legislature for 12 years and comes from a peach farm. When he begins his term in office, his son and wife will run the farm and he will commute to it on weekends.

In Monday afternoon's session of the 48th annual state convention of the Society of Farm Women of Pennsylvania, Mrs. Ethel Gross, Manchester, was named the first place winner of this year's state project, an essay contest entitled, "How a Farm Woman ticks in '76."

Mrs. Gross wrote her essay in the first person. She used the form of a letter to an ancestor, telling the differences between being a farm woman then and now.

The second place award went to Mrs. Mary Keller, of Fayetteville. Mrs. Keller is a member of Franklin County Group One. Her essay also dealt with the differences between the farm wife of 1776 and today, stressing the changes made by modern technology. She also brought out the conclusion that the farm wife of 1976 "does not stand out in a crowd as a farm woman once did, because of her lack of education and clothes." Instead, "she stands six feet tall beside any woman in courage and ability."

Homestead Notes

The third place award went to Mrs. W. Earl Fritz from Seiptsville, in Somerset County. She is a member of the Seventh Society of Farm Women in that county.

During the business of that first day, several other awards were handed out. Every county in the state received Farm and Home Safety awards for having safety projects in their many local societies. And, early in the day, 12 women were honored for turning the age of 90-years old during the year. Four of these 12 were from York County.

Two counties also received special recognition for having formed just this year Those counties are Juniata and Perry

The main speaker for the one and a half day convention was William Yovanovich, a mental health counselor at the Dauphin County Crisis Intervention Center. Yovanovich's speech centered on the family and the need for this domestic structure to rebuild its foundations before society as a whole crumbles

The mental health counselor stressed the need for the return to the morals of the Bible. In particular, he referred to the three commandments dealing directly with this institution - Honor Thy Father and Thy Mother; Thou Shalt not Commit Adultory; and Thou Shalt Not Covet To back his statements that these Biblical laws should be followed, Yovanovich referred to cases in his own experience as a counselor where these commandments had not been followed and disaster occurred.

During his speech, Yovanovich noted that the commandment forbidding adultry protected the love, security, and safety of the home. And that "virtually every family the crisis intervention center sees is mixed up - so mixed up that we must write a cast of characters." He also stated that "sexual promiscuity is a joke - we are probably the most confused nation sexually."

In reference to the commandment, "Thou Shalt not Covet", Yovanovich noted that Americans give their children too many material objects and that this destroys the personal dignity and worth of the offspring.

In conclusion to his stated problem, Yovanovich said, "We need to rebuild our foundations before our society crumbles in the dust," and that "meanwhile, mental health clinics and social services are trying a heroic effort to help." However, Americans, themselves are not doing enough.

As a solution to the problem, Yovanovich offered two premises. First, he said, parents must establish their priorities, taking time to be all they can be, themselves, and making their spouses the second most important person in their lives.

Americans must also get the churches active in preserving families, according to Yovanovich. Said the noted mental health counselor, "Take your gospels to the streets. It's the people who are mixed up who need the help."

In conclusion, he stressed that there are one million neglected and deprived children in the United States who are in desperate need of a strong family structure.

Following this speech, the convention was entertained by the Farr Family, a singing group from

(Continued on Page 44)

First place essay

HARRISBURG, Pa. - Never do today what you can put off doing until tomorrow.

But there were only a few tomorrows left; and Ethel Gross, Manchester, R2, knew she would have to write quickly if she was going to have her entry for the York County Society of Farm Women's Essay Contest finished before the deadline. The essay was to be on "What Makes a Farm Women 'Tick' in '76?"

One writing was completed - and torn up. A second was drafted; it too was rejected. The third try suited Ethel better, so she mailed it off, not even keeping a copy for herself.

To her amazement, the manuscript was named first place in the county competition - and then went on to take top honors in the statewide awards. Ethel presented the first-place manuscript during the recent annual meeting of the Pennsylvania Society of Farm Women held here.

Mrs. Ethel Gross

"I wanted to see our group represented; and no one else had gotten an essay ready," was the main reason Ethel offered for deciding to enter the writing contest. A member of Group 6, Ethel has belonged to the Society for over 15 years. Much of her time has been spent working with public relations projects and fund raising. She has handled the Publicity Committee and served as news reporter for the county-wide Board. Presently the second vice-president, Ethel will move up to the seat of York County president in four years. The committee which compiled and merchandised the widely-circulated Farm Women's Cookbook was chaired by Mrs. Gross.

Ethel's husband, Harold, is a grain and livestock farmer. She has one son and five stepsons.

Her participation in farm related activities are not limited to only local affairs. She is a member of American Agri-Women, a national coalition of women involved in agricultural promotion. As a member of their national Ways and Means Committee, Ethel is putting her past experience to work by helping to compile another cookbook to raise funds for the national organization. An active member of the Pennsylvania Farmers Association, she serves as a member of the York County Farmers' Association Women's Committee.

Following is her award-winning entry: Dear Grandmother,

I am the granddaughter of your great granddaughter and I'm a farmer's wife.

In your day almost everyone you knew lived on a farm. Wives kept the house and worked with husbands in the fields. Today we represent about 4½ percnet of our United States population. We have more money percentage wise invested in machinery, buildings and land than any other major industry. As farms enlarged and became more mechanized, farm hands were hired and wives became less actively involved manually.

You will think I am a free woman when I tell you about my home on the farm. An oil burning furnace in the basement heats the whole house. I just turn a dial to change the temperature. I can't describe electricity so you will understand it. It is made continuously at a large plant and is carried on a wire. With a flick of the switch light streams through a bulb lighting the whole room. With it's use my stove cooks and bakes, my refrigerator keeps cold and even freezes, my water is pumped, my sweeper runs, my washer agitates and spins, my drier heats, my iron heats and my water becomes hot.

I have my own car and drive it - many miles;

(Continued on Page 44)

Second place essay

"How a Farm Woman Ticks in '76"
Written Mrs. Mary Keller
Fayetteville, Pa.

The farm woman of '76 had no conveniences. All she ever had was hard work, suffering, and a strong desire to make life as pleasant as possible for her family.

The life span of a farm woman was short, but not sweet. Poor transportation made the farm a few miles from town almost isolated from the world.

Today's farm woman evolved from a person with very little education into a high school or college graduate. The farm woman of my childhood had very little education, but she was a master of home skills. She grew and preserved almost all the food needed for her family. She raised chickens for meat and eggs selling extra eggs to buy necessities that could not be produced on the farm. The hens that wanted to hatch were set with eggs marked with a pencil so were another hen to lay an egg in that nest, it could be detected. When the chicks hatched, the early arrivals were taken to the house and kept warm by the stove until the late arrivals were ready for the pen with the mother hen in charge.

The farm woman was a veterinarian. With a twisted horse hair, she removed worms from the throats of chicks with gaps. Nursing and treating the orphaned and ill animals was nothing out of the ordinary.

Milking was done by hand by wife and daughter. Milk was cooled in a drain from a well or spring. Some milk was skimmed and the cream made into butter by a churn.

Some women had hand operated washers, but they had to carry the water and heat it in a large kettle. The dryer was the sun and the wind during the summer and winter.

(Continued on Page 44)

Ladies Have You Heard?

By Doris Thomas

Lancaster Home Economist

USE ENERGE-SAVING LAUNDRY METHODS

Looking for ways to save money? Well you can save money by not doing unnecessary loads of laundry and you can save electrical energy at the same time.

Unless one particular article of clothing needs to be washed and dried immediately, wait until a full load can be washed.

Sort garments according to fiber content and colors. Use the proper water temperature for the type garments to be washed. It costs more per load to use hot water than it does to use lukewarm or cold water.

Wash garments before they become heavily soiled so you can use shorter wash times. For efficient agitating action, vary the size of the items in the wash load. Don't overload the washer or a thorough cleaning job can't be done.

Over-drying clothes is also a waste of energy. As soon as the dryer stops, remove the garments and hang them on hangers or fold them. Some garments can be air dried if drying racks or clothes lines are available.

FOR QUALIFIED WOMEN CREDIT IS AVAILABLE

Whether you are a Miss, Mrs., or Ms., you deserve credit if you can qualify for it. That's not just my opinion. It's the law.

Are you aware of your new rights under the Equal Credit Opportunity Act? The issues are so complex that the American Bankers Association has apopointed six consumer advisors - all bank career officers and all women - to appear on radio and TV programs across the country to help unravel the tangles. Here are some of their most frequently asked questions, and the answers.

Is a woman liable for her husband's debts and bad credit history? If a husband dies or deserts the family, the wife is liable for debts she took on jointly with him. She is not liable for the debts he contracted individually. To obtain credit, she should be prepared to present the creditor with reasons and evidence to show that his credit history should not reflect on her personal willingness or ability to pay back a loan.

Does a woman have to reapply for credit when she marries? No. Federal law forbids it. Whatever credit history she has now is still valid, even after she takes her husband's last name. Or, she may maintain credit in her maiden name, or a hyphenated surname, whichever she prefers.

Can a young working wife have her credit restricted on the basis that she may become pregnant and lose her job? Definitely not. Nor can she or her husband be asked about her childbearing intentions.

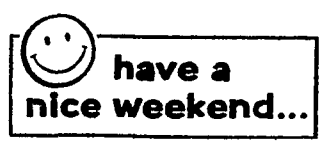
Does a working wife's income carry as much weight as the husband's when a couple applies for a mortgage loan? Yes. A creditor must consider, without prejudice, the combined income of both husband and wife. This means that her income - from a full or permanent part-time job - can't be discounted any more, simply because she is a woman.

..Will lenders accept alimony and child support as income when considering credit applications from women? Yes. Today, by law, they must be considered. Creditors are, however, allowed to determine under what arrangement the former husband makes the payments (for example, a written agreement versus a court order); how long he has been making the payments; how regularly he makes them; and the prospects for their continuance.

The lender may have to check on the current credit status of her former husband to determine some of these answers. So, when she goes for a credit interview, it would help to bring a copy of the divorce decree and a signed statement from her ex-husband giving permission to check his credit history.

Dance slated

QUARRYVILLE, Pa. - An old fashioned barn dance will be held on January 21 from 8 to 11 p.m. at the Hoffman Community Building on the Solanco Fair Grounds, here. Music will be provided by Cecil Miller's Oxford Boys. Donation of $1.50 is for the benefit of the Solanco Fair Association's building project.



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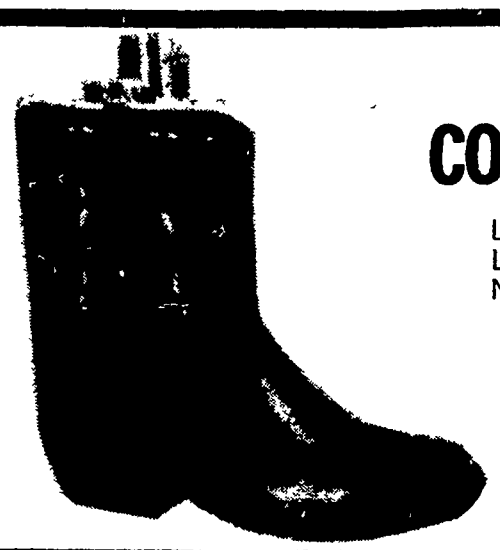

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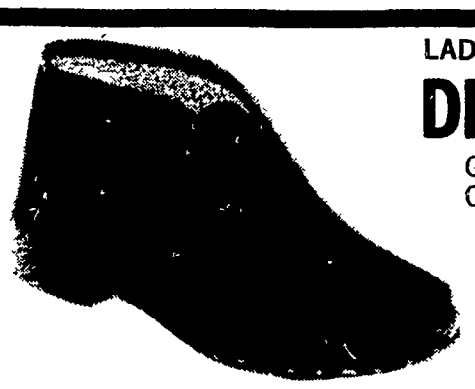

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First place essay

[Continued from Page 42]

sometimes for parts for broken down machinery, sometimes to take meals to the fields, often to the grocery store and large shopping center, and sometimes just for pleasure.

I sew my own clothing from cloth that doesn't wrinkle or fade with a sewing machine run by electricity. I push a button and make fancy stitches.

I enjoy promoting our businesss. I've helped to put up displays telling the farmer's story to the public. Twice I flew 700 miles to join 1800 other farm wives whose greatest concern was to learn how to speak out for agriculture. (I didn't tell you about airplanes. They fly through the sky miles high carrying hundreds of persons to all parts of the world. Some fly at a speed faster than sound.)

In a few weeks I will fly to Kansas City to attend the first nation-wide coalition of farm women whose motto is "We can do it - together," whose name is American Agri-Women. We will hear experts speak on public relations, promotional ideas, national and international markets, uses of fertilizers and peticides, profits and loss, investments and returns, and even the futures market, which I don't understand.

Grandmother, I thank God that the struggles of you and many other women who followed you have finally paid off and I am one of the recipients.

These are the things that make me "Tick" in 1976, and I owe most of it to the determination of those brave women who are part of my heritage.

Eternally grateful,
Your granddaughter.

Second place

[Continued from Page 42]

Today's farm woman has very little in common with the farm women of 60 years ago. She has all the conveniences of a modern home. She has a garden from which she freezes and cans much of the food the family eats, and she has the choice of foods from around the world at her disposal.

She may buy butter and eggs and other types of foods. Much depends on the speciality of farming in which her husband is engaged.

She is a chauffeur, because she wants her children to be able to compete with their classmates. This means music, dancing, and swimming lessons, and scout meetings, and ball practices. She takes her part in the social life of the community.

One woman says her husband calls her a gopher, she "goes for" everything needed from supplies to repairs. She may work side by side with her farmer husband or she may hold a job elsewhere.

Today, the ease in doing her work swiftly with modern gadgets allows her time for many activities outside the home, which she handles with ability. She does not stand out in a crowd as a farm woman once did, because of her lack of education and her clothes. Instead, she stands six feet tall beside any woman in courage and ability.

Works have changed very little. Faster communication and millions more people blow events out of proportion.

The farm of 2076 should benefit from space age and technology. Better and safer machinery could change skills but never replace the indispensible farmer and his wife.

FARM ORGANIZATION AND PLANNING IS NECESSARY AS FARM BUSINESS CHANGES

As the size and nature of the farm business changes, managers will have to weigh the merits and limitations of alternative forms of business organizations. These are some of the reasons for considering alternative organizational structures, says Jesse G. Cooper, Extension farm management specialist, The Pennsylvania State University.

–Increasing capital needs for viable farm operation.

–Need for a device for transferring ownership between generations without abruptly stopping the business operation.

--Possibilities of complementarity between farming and other business activities.

–The tax advantages of certain legal forms of organization.

Cooper explains that there are three major legal forms of business organization: the sole proprietorship; the partnership; and the corporation. Each form has advantages and disadvantages. Care should be exercised in selecting the best form of organization because some forms are difficult to reverse once they have been set up.

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Homestead Notes

[Continued from Page 42]

Mrs. Ann Petza

Middletown, Pa. The Farrs specialize in religious music.

Monday evening's entertainment consisted of the annual convention banquet at the Penn Harris Motor Inn

Tuesday's session began with registration and concluded with the election of new officers. Those elected were Mrs. Edward (Ann) Petza, of York Springs R1, treasurer; and Mrs. Mary Bartholomew, Berks County, state director.

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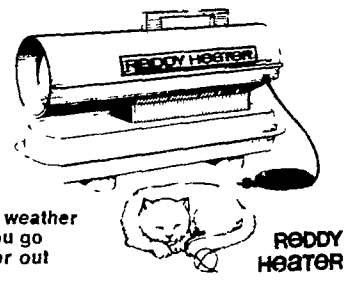

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One last look at year 1976

By DIETER KRIEG
EDITOR'S NOTE:

This continues a story begun last week on the year that was - 1976.

4-H ACHIEVERS HONORED

Approximately 1500 young adults representing Pennsylvania's 100,000 4-H members convened on Penn State University's main campus during the second week of August for the annual State 4-H Achievement Days.

When it was all over, 4-H members from counties within Lancaster Farming's prime coverage area had won ribbons and medals in a spirit of competition and fun.

A 30-year record was broken in poultry and egg judging; several counties had more than a couple first or second place teams, and winners were chosen to represent Pennsylvania's 4-H program in national competition. Miss Joyce Aument, a 4-H member from Lancaster County, and Tom Trone, an Adams County 4-H'er, scored 1091 points out of a possible perfect score of 1200 in judging poultry and eggs. In team competition, the Adams County ensemble beat out the Lancaster County judges by one-tenth of one per cent.

Red Rose 4-H'ers excelled in junior and senior livestock judging - taking the top spot on both counts. The dairy judging team from the county took third place.

York County teams placed second in junior and senior livestock judging, vegetable judging, and archery. In addition the meats judging team from York County placed third.

Cumberland County had the first-place consumer education team.

MILK PRICE TOO LOW

Richard E. Denison, manager, Farm Management and Business Analysis Service for the Pennsylania Farmers' Association, requested on Aug. 10 that a milk price increase of 90 cents per hundredweight be implemented for 13 northcentral Pennsylvania counties. He made the request to the Pennsylvania Milk Marketing Board, in view of increased production costs being particularly strong in that region.

Lamb prices dropped considerably in erly August and prompted the National Wool Growers Association to voice open concern. Prices were above 60 cents per pound in June, and had dropped to around 40 cents in August, according to national averages. In Pennsylvania, lambs sold for around 40 cents per pound in most cases, although some commanded prices of close to 50 cents, and offerings of 46-48 cents were not uncommon.

DRESS REVUE WINNER

Cathy Brubaker, 345 Running Pump Road, Lancaster, was selected the state 4-H dress revue winner from among 35 contestants. The 17-year old daughter of Mr. and Mrs. Glenn Brubaker, she modeled an unlined wrap jacket and six gore skirt of brushed blue denim, top-stitched in white. A long-sleeved loose fitting plaid shirt gathered into a one-piece yoke, and matching denim handbag completed the ensemble.

Wendy Shaw showed the top Holstein dairy cow at the Allentown Fair on August 11. Sam Yoder won with his milking Shorthorn. Mildred Seeds had the top Jersey in open class competition. In the 4-H contest, it was Bruce Heller who brought home the top prize. The Henley brothers swept the Ayrshire show and Winnie Miller was Guernsey champion in the open show.

At the Lebanon Fair, Joyce Moyer, 16, showed her fourth consecutive grand champion. More than 100 cows were entered in the dairy shows.

FOUL CALLED

Allan Grant, president of the 2.5 million member-family American Farm Bureau Federation, said in August that many consumer protection groups are little more than fronts for organized labor. He said the selective blindness of so-called consumer protection groups "who remain oddly silent when labor strikes leave thousands of tons of fresh fruit to rot on the ground," lead him to this conclusion.

The Delaware Regional Planning Commission in conjunction with the Berks County Conservation District organized a tour of several Berks County farms to take a first-hand look at modern farming techniques and their relationshhip to water quality.

WEATHER REPORT

Weather - in the news whether good or bad - powerful in its ability to give and destroy life - gentle with its summer breezes and drifting snowflakes - and ever essential to keep Earth's life going - was the subject of a feature begun last August 14 by Dieter Krieg. The series continued throughout the year and still has not been concluded after 17 separate articles.

Lebanon County 4-H'ers held their show and sale in mid-August. Todd Brajkovich, Grantville R1, had the grand champion hog of the show - a 230 pound crossbred. He later sold it to Hatfield Packing Co. for $3.07 per pound.

The York County Holstein Show saw the Paul King family of Delta win both the premier breeder and premier exhibitor banners. George M. Knight III had the grand champion of the show with "Woodbine Ivanhoe Fancy." York County 4-H'ers held their dairy round-up at the same time. Breed champions were: Holstein - Carl Anderson, Spring Grove; Ayrshire - Joey Welsh, East Berlin; Brown Swiss - Greg Fantom, Delta; Guernsey - Brian Lehman, York.

TAX REFORM WANTED

"An insensitive preoccupation with politics as usual" on the part of the House Democratic Caucus, was blamed for congressional failures to enact legislation easing the federal estate tax burden on family farms and small businesses. Making the charge was Allan Grant, president of the American Farm Bureau Federation. He added "such political maneuvering in the face of a real need should be carefully marked and long remembered."

The Chester and Delaware County hog round-up show and sale turned out to be a record breaker. Rodney Stoltzfus received $3 per pound for his grand champion Duroc. Hatfield Packing Co. purchased the animal from the Elverson youth.

The Manheim Fair got construction underway for a new exhibition hall, and also let it be known that the fair would be moving to a new location. The new building, measuring 60 by 180 feet, became the hub of the new fairgrounds, located just east of Manheim Central High School.

Guernsey breeders in Lancaster County held their annual field day on August 12 at the Robert Wagner farm.

On August 19 word from Harrisburg made it official that Pennsylvania was about to harvest its biggest corn crop ever - approximately 96 million bushels.

The Eastern Pennsylvania Championship Holstein Show was held in Kutztown in August. Winning the coveted premier breeder and exhibitor titles was the Alpheus Ruth family of Fleetwood.

CROP REVIEW

Most of Lancaster County's tobacco crop looked really good in mid-August, in spite of storm damage earlier in the year. Hay was also coming on surprisingly strong, with some growers indicating they may make a fifth cutting. Rain was definitely a problem in getting good quality hay into the barn, but the same rain was also responsible for making the cuttings so bountiful. A ton per acre was predicted for tobacco. Hay at southeastern Pennsylvania auctions was selling at the following prices: Alfalfa - $60-75, mixed hay - $50-60; timothy - $45-55.

At a seed symposium sponsored by the Beachley-Hardy Seed Company in August, it was noted that a seed shortage for the following year would be highly likely. The reasons for the potential "severe shortage" were that acreage devoted to seed production was down significantly compared to previous years, and European production was also down due to drought in that part of the world.

Pennsylvania Ayrshire breeders held their annual meeting near Lykens at the Foxglove farm in August.

AG PROGRESS

Penn State's ag research farm at Rock Springs hosted the annual Ag Progress Days, August 25-26. Aside from a large variety of demonstrations, equipment displays, and reviews of experiments, the event was also the site for the National Plowing Contest.

Two Dauphin County men - Frank Kocevar and Robert Miller - took home national championship trophies in their divisions. Kocevar, 73, won in the large plow class, while Miller won with his

[Continued on Page 56]

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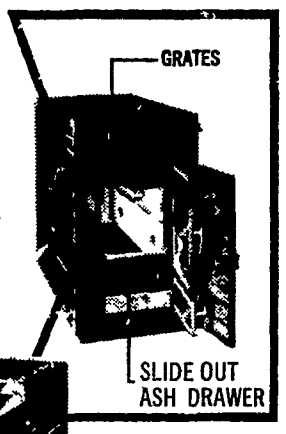

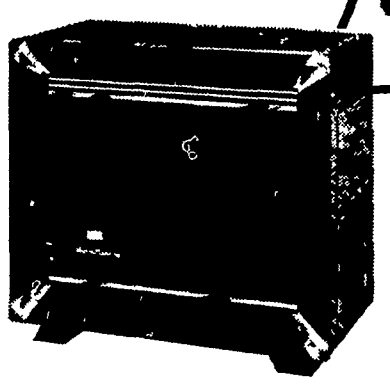

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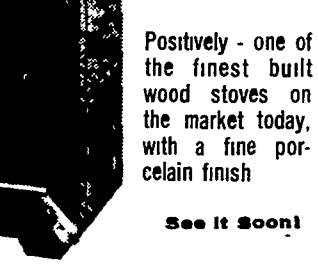

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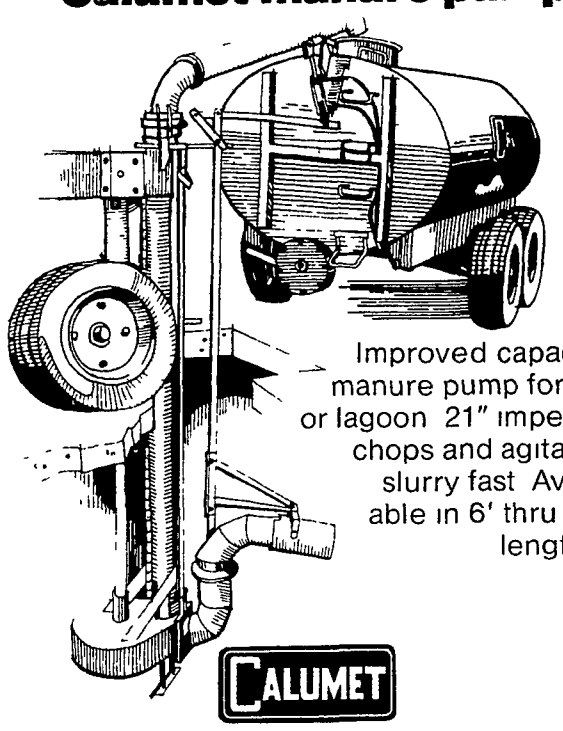

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Witmer named Brown Swiss premier exhibitor/breeder

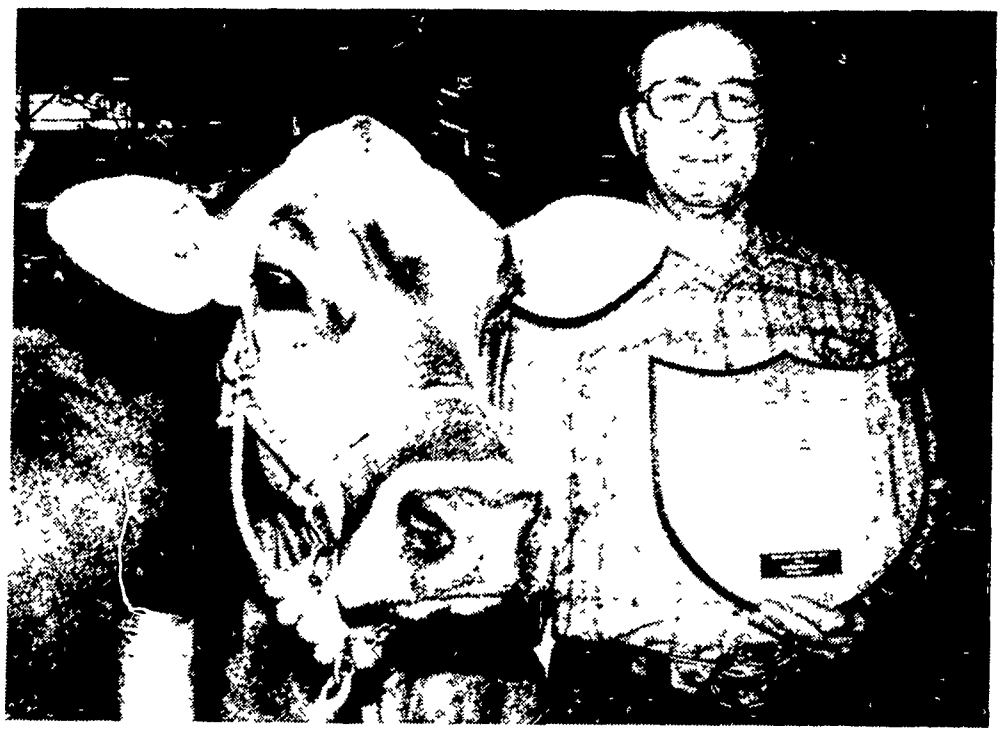
HARRISBURG, Pa. - J. Rohrer Witmer, of Witla Farm, Willow Street, earned some of the top honors in the Brown Swiss show at the Pennsylvania Farm Show last Wednesday. Taking both the premier breeder and premier exhibitor titles and firsts in "Best Three Females" and "Dairy Herd" and a second in "Get of Sire," Witmer proved that he has a top notch breeding program going at home.

Singularly, his animals also did well, helping him to rack up the points to win premier exhibitor. His daughter Judy, had a first place heifer calf which also took the first place heifer calf in the youth division. Witmer, himself, had a first place four-year-old which was also best udder, a second place three-year-old, and a third place aged cow.

While he has taken a few titles in other years, this was definitely the best year for the Brown Swiss breeder. He attributes to the shift in fortune to fluctuations in the show animals he has entered over the years and changes in exhibitors he has competed against. This year he showed the three best mature animals he has ever brought to Farm Show.

And, while he acknowledges that the awards he has won this year point to his good breeding program, and for this reason are titles many other breeders covet, he still thinks that the grand championship is a title to keep working for.

The Witmers run a dairy farm with about 100 head, total, 57 of which are milking cows. They also have a few Holsteins mixed in their herd.



J. Rohrer Witmer, Willow Street, has a lot to smile about. He was named premier breeder and premier exhibitor in Brown Swiss at the Pennsylvania State Farm Show last Wednesday.

Witmer says he doesn't follow the example of the majority of dairymen who have Holsteins because he likes Brown Swiss, and because there is a great demand for this animal. And, he points out, nationally, the difference in butterfat records between Holsteins and Brown Swiss vary by only a few pounds.

The grand champion of the show was a three-year-old shown by Delaware Valley College of Science and Agriculture in Bucks County. Reserve was shown by Thomas Iron, McKean County.

More complete results of the show follow.

Heifer calf

1. Judy Witmer, Willow Street R2; 2. Lois E. Wanner, Narvon R2; 3. Joe Irons, McKean County; 6. Lois E. Wanner. Youth division: 1. Judy Witmer; 2. Allen Daubert, Schuylkill County; 3. David Feidt.

Junior yearling heifer

1. Ronald Daubert, Schuylkill County; 2. Wasyl Onulack, Bucks County; 3. Anne Daubert, Schuylkill County; 8. J. Rohrer Witmer, Willow Street R2; 12. Kerry E. Boyd, Ephrata R1. Youth division: 1. Ronald Daubert; 2. Anne Daubert; 3. Judith Irons, McKean County; 7. Kerry Boyd.

Senior yearling heifer

1. William Daubert; 2. William Daubert; 3. Kerry E. Boyd; 7. J. Rohrer Witmer. Youth division: 1. Janet Irons, McKean County; 2. Dennis Daubert; 3. Donald Buffington, Dauphin County.

Junior champion female

Ronald Daubert

Reserve junior champion female

William Daubert

Junior get of sire

1. Donald Buffington; 2. Wasyl Onulack

Dry cow, three or four years old

1. J. Rohrer Witmer; 2. Kerry Boyd. Youth division: 1. Kerry Boyd

Aged Dry cow

1. Judith Irons; 2. Katherine Feidt; 3. William Daubert; 4. J. Rohrer Witmer. Youth division: Judith Irons; 2. Katherine Feidt

Two-year-old cow

1. Donald Daubert; 2. David Feidt; 3. Thomas Irons. Youth divisions: 1. Donald Daubert; 2. David Feidt; 3. Rickie Richards, Centre County;

Three-year-old cow

1. Delaware Valley College; 2. J. Rohrer Witmer; 3. Janet Irons; 4. Kerry Boyd. Youth division: 1. Janet Irons; 2. Kerry Boyd

Four-year-old cow

1. J. Rohrer Witmer; 2. Thomas Irons

Aged cow

1. Thomas Irons; 2. Theresa Irons; 3. J. Rohrer Witmer; 4. Kerry Boyd

Champion udder - Delaware Valley college

Senior champion - Delaware Valley College

Reserve senior champion - Thomas Irons

Grand Champion - Delaware Valley College

Reserve grand champion - Thomas Irons

Youth class champion - Judith Irons

Youth class reserve champion - Ronald Daubert

Premier breeder - J. Rohrer Witmer

Premier exhibitor - J. Rohrer Witmer

Open get of sire - Theresa Irons; 2. J. Rohrer Witmer; 3. Dean Daubert

Dairy herd

1. J. Rohrer Witmer; 2. William Daubert; 3. Thomas Irons; 4. Kerry Boyd

Best three females

1. J. Rohrer Witmer; 2. William Daubert; 3. Thomas Irons

Produce of dam

1. Delaware Valley College; 2. Thomas Irons; 3. Dean Daubert; 4. J. Rohrer Witmer

County herd

1. McKean County; 2. Lancaster County

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HE ONLY LIVED TO BE 25.
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MANFRED, WHO WAS BORN IN BRESLAU, CAME FROM A WELL-TO-DO FAMILY. HE WAS CLOSE TO HIS MOTHER. HE WAS SQUADRON LEADER OF THE "RICHTOFEN'S FLYING CIRCUS." A CANADIAN PILOT, CAPT. ROY BROWN GOT CREDIT FOR SHOOTING HIM DOWN NEAR AMIENS, FRANCE, ON APRIL 21, 1918. A MUSEUM IN RICHTOFEN'S MEMORY WAS BUILT IN BERLIN.

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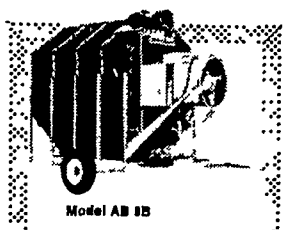

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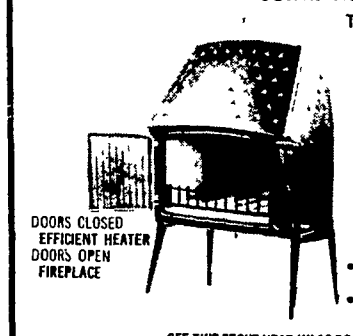

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On being a farm wife - and other hazards

By Joyce Bupp

It was love at first sight.

Standing there in the long sale barn, she carried about herself an aura of purpose and dedication to milk-producing duty. While others around her shifted and fidgeted, she watched the proceedings, not upset or excited, but calmly chewing hay.

At ten years old, she was a grand cow, a true matriarch of bovines. Her long deep body, with its sharpness of bone, painted the picture of a strong-working, efficient machine. The catalog pedigree would have caused envy in any two-legged aristocrat.

Could Sears adapt to our free stall barn, where cows must go for their own feed and find their own resting stalls? Would she be pushed aside by younger, bossier animals?

All farming is a gamble - on the weather, the insects, the markets. We gambled. Sears came home with us.

It was her spirit we came to love and admire most. With the determination of a spirited heifer, she shoved her head right in to be first in line at the feed bunk. When she delivered her bull calf, we had hopes of a bright future for him as a stud animal.

While she allowed you to gently scratch her head and pat her shoulder, she never became a genuine, over-friendly "pet." Her relationship to us was one of a stately queen allowing her subjects to pay homage to her.

The bull calf died, victim of a "bug" he caught when a few months old, which never properly responded to any medication. She was confirmed safe in calf again; and we crossed our fingers.

Age became her worst enemy. A visit to New Bolton large animal hospital for the removal of a toe gave her temporary relief from a worsening sore feet condition. She was given her very own large, enclosed stall, comfortably bedded deep with straw, with hay and feed carried to her by hand.

"Have you ever heard of a 70 year-old grandmother having twins?" my dismayed husband came through the door wondering one morning. Sears had done just that. She had delivered one live bull and one dead heifer calf. The heifer would have almost inevitably been sterile - the precious bull calf, small and vulnerable as a twin, became our last hope.

But the effort had been too great for the grand old cow. Soon, she went down, her body weakened by the worsening foot condition and the added stress of having borne the twins. The men tenderly moved her to the straw mow, trying each day to restore strength to her paralyzed legs by lifting her with a hoist.

It became hopeless. Finally, the truck was summoned to haul her away.

A note came the other day. It said that Sears' body had deteriorated to the extent that she was not even acceptable for normal rendering procedures.

It was the ultimate indignity and insult to the stately, beloved animal.

Goodbye, Sears. Your memory will linger in the corners of our hearts for a long time.

York farm ladies select goals

YORK, Pa. - The Women's Committee of the York County Farmers Association met recently to select goals to work toward during the next year.

Top priority will be given to legislation, with Carolyn Rutter, Dover R1, named chairman of the Political Education Committee. Main purpose of the committee is in becoming better acquainted with state and national legislation, and organizing ways to more thoroughly involve the farm body in legislative affairs.

Public Relations Committee members will continue to work toward establishing better understanding between farm and non-farm consumers. A commodity display is scheduled at the York Mall in March, in conjunction with National Food Day.

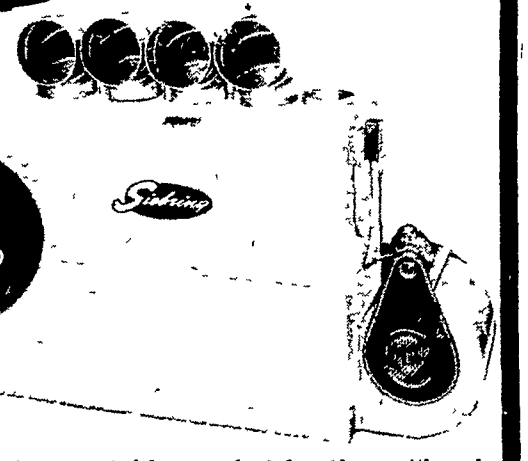
In a continuing program of member education, the Association Board of Directors plans a Spring meeting for all member families. This type meeting is a new concept in the county, aimed at keeping members more informed of the policies, activities and services offered through the organization.

Of growing concern to the women is the spiraling costs of public welfare programs. A committee will research the handling of public assistance on a local basis and bring members information on efforts being made to correct the numerous problems of the tax-funded program.

Efforts are being made to start a telephone grid within the county. The telephone contact system would enable rapid contact to be made with all county members when legislative actions affecting the farmers are being passed. All members who are interested and willing to participate in the chain-reaction information program are requested to call Women's Committee chairman, Phyllis Gross, Manchester R2.

Additional preparations for the mall display will be made on January 25, at the home of Mr. and Mrs. David Gross, Red Lion R2, beginning at 7:30 p.m. All Farmers Association members are invited to come and bring their suggestions.

Siebring HEATING SYSTEMS



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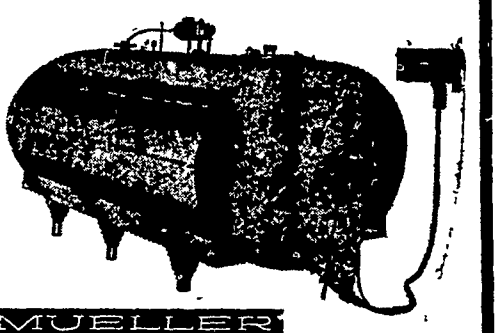

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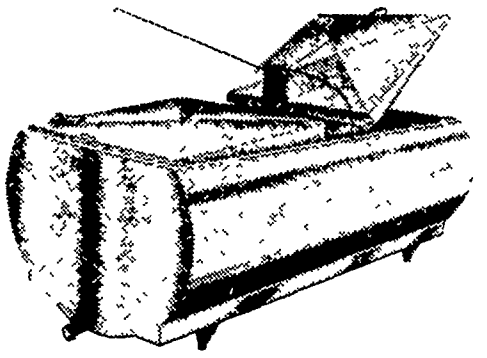

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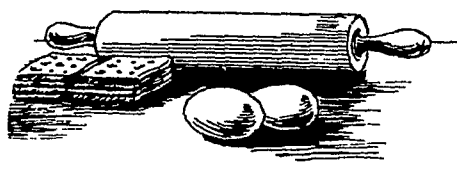

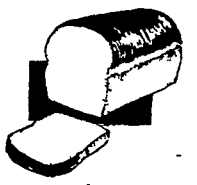

This week we have salads as the main feature of the column. There is everything from macaroni salad to Guacamole Chicken to Lima Bean Salad. And for a little variety we have added baked beans to spice up the column. Hope you enjoy the recipes.

POTATO SALAD DRESSING

½ cup vinegar (white)
½ cup water
¾ cup sugar
¼ teaspoon salt
Dash pepper
1 teaspoon prepared mustard
4 eggs, well beaten
2 tablespoons cornstarch

Mix sugar, cornstarch together. Add beaten eggs, vinegar, water, salt, pepper and prepared mustard. Put in heavy pan and cook for three to five minutes. Take off stove and add one cup mayonnaise to dressing. Pour over cooked diced potatoes.

Mrs. Carl Gates
Warriors Mark, Pa.

xxx

BEAN SALAD

1 (16-ounce) can baked beans
½ cup chopped celery
½ cup chopped cabbage
¼ cup chopped onions

Dressing

1 egg
¼ cup sugar
¼ cup vinegar
½ teaspoon vinegar
Salt and pepper to taste

Boil all ingredients, stirring constantly till it starts to thicken. Then pour over first four ingredients. Chill before serving.

Mrs. Linnie M. Person
Allentown, Pa.

xxx

GUACAMOLE CHICKEN SALAD

½ cup mayonnaise or salad dressing
2 tablespoons lemon juice
½ teaspoon salt
3 cups chopped cooked chicken
1 cup chopped celery
1 medium tomato, chopped
1 avocado, diced
Lettuce leaves

Combine mayonnaise, lemon juice and salt; blend well. Stir in chicken, celery, tomato and avocado; chill to blend flavors. Serve on lettuce leaves. Make four servings.

xxx

RICE STUFFED PEPPER

6 green peppers
1 pound smoked ham
2 cups uncooked rice
3 cups tomatoes
4 tablespoons onions (diced)
Salt and pepper
7 cups tomato soup

Mix ham, rice, tomatoes, onions, salt and pepper. Cut tops of peppers and remove seeds. Stuff with ham mixture. Arrange peppers in Dutch oven. Add tomato soup. Cover, cooked until done. Serves six.

xxx

LIMA BEAN SALAD

1 pint cooked lima beans
1 small onion, minced
1 small stalk celery, chopped
Salt and pepper to taste

Mix above ingredients, then add the dressing:

Cooked Dressing

1 teaspoon flour
1 egg
1 tablespoon mustard
1 tablespoon sugar
¼ cup vinegar
¾ cup water

xxx

CHICKEN SALAD

2 cups diced, cooked chicken
½ cup minced raw celery
½ cup mayonnaise or salad dressing
Dash salt and pepper.

Mix chicken, celery and mayonnaise. Add salt and pepper to taste. Serve on crisp lettuce leaves.

Above 3 recipes by:
Mrs. Charles Biehl
Mertztown, PA.

xxx

MACARONI SALAD

4 eggs
2 cups sugar
½ cup vinegar
½ teaspoon salt
1 teaspoon mustard (dry)
1 teaspoon butter or margarine
3 cups uncooked macaroni or 1 pound.

Put eggs in top part of double boiler and beat, then add other ingredients. Cook until thickened, then pour over the cooked macaroni.

After above mixture has cooled add 1 pt. salad dressing, about 1 dozen hard boiled eggs, chopped or grated. Grate carrots and chopped celery to taste.

Mrs. Luke Wise
Lebanon, Pa.

xxx

SWEET YELLOW POTATO SALAD DRESSING

6 eggs
2 cups sugar
1 cup vinegar
½ teaspoon salt
Dash pepper
1 tablespoon flour
1½ tablespoons mustard
4 tablespoons mayonnaise
Celery seed

Use medium heat stirring continually until eggs, sugar, vinegar, salt, pepper, and flour thicken. When cool, add mustard, mayonnaise, and celery. seed. Dressing is enough for 12 average potatoes diced. Tasty things to add: chopped celery, hard cooked eggs, onions; for color add shredded carrot or fleshy part of tomato, chopped.

Ruby Shultz
Red Lion, Pa.

xxx

BAKED BEANS

1 cup dry beans or 1 quart cooked beans
1 teaspoon salt
½ small onion
Pepper to taste
4 tablespoons tomato ketchup
¼ cup brown sugar or molasses
3 cups bean liquid or water
6 slices bacon

Soak beans overnight in plenty of water. Pour off the water and add fresh water and boil until soft. Drain off liquid but save it and put beans in baking dish. Add other ingredients and lay bacon on top. Bake four hours. Baking slowly and for a long time is the secret of good baked beans. Keep covered at first, but leave the cover off at the last. Ginger or mustard may be added as seasoning.

Anna Nolt
New Holland, Pa.

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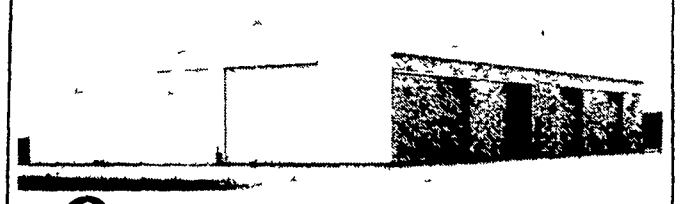

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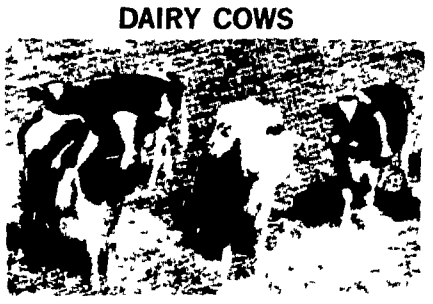

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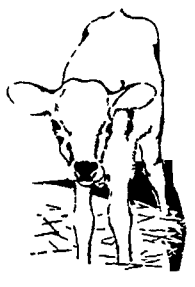

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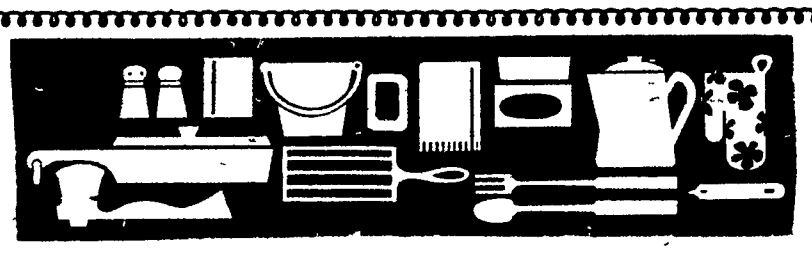

Junior Cooking Edition

This is another week for tasty desserts. Hope you still are hungry for new ones. We have an old favorite - shoo-fly cake and a new one - peach snow. Hope you enjoy them.

SHOO-FLY CAKE

4 cups flour
¾ cup shortening
2 cups brown sugar (packed)

Mix thoroughly. Take out one cup for crumbs for top of cake.

To remaining crumbs, add:
2 cups boiling water
1 cup molasses
1 tablespoon soda

Mix well; add remainder of crumbs on top and bake, 350 degrees F. for 40-45 minutes.

Sonya Sensenig
Hanover, Pa.

xxx

BANANA CAKE

1 cup white sugar
1 cup brown sugar
½ cup butter
2 egg yolks
2 large mashed bananas
1 cup sweet milk
2-¾ cups flour
3 teaspoons soda
2 egg whites, beaten stiffly

Cream butter, sugar, and mashed bananas, and egg yolks. Alternate dry ingredients with milk and flour. Add egg whites last. Bake at 350 degrees F.

Barbara K. Nolt
New Holland, Pa.

JELLIE ROLLS

4 eggs, separated
¼ teaspoon salt
1 cup sugar
1 cup sifted flour
2 teaspoons baking powder

Beat egg whites until frothy. Gradually add two-thirds cup sugar and beat until stiff. Beat egg yolks and one-third cup sugar. Fold yolks and then add dry ingredients into whites. Spread evenly and bake 12 minutes at 375 degrees F. Dampen cloth and sprinkle with 10X sugar or flour. Roll up until cool. Then use favorite filling.

Alta K. Nolt
New Holland, Pa.

BANANA SPLIT CAKE

3 cups cracker crumbs
1-½ sticks margarine
2 cups sugar
2 eggs
2 sticks margarine
1-½ teaspoons vanilla
2 cups well-drained crushed pineapples
7 bananas, sliced
2 packages whipped topping
1 cup chopped nuts
20-24 marachino cherries.

1st layer:

Cut 1-½ sticks margarine into crumbs and put in bottom of 9 x 13 inch pan. Refrigerate while preparing next layer.

2nd layer:

Beat powdered sugar, margarine, eggs, vanilla - together for 20 minutes (no less) at high speed, scraping sides of bowl often. Then spread on crumbs.

3rd layer:

Spread pineapple evenly over beaten mixture, with bananas.

Topping:

Spread prepared dream whip over top; sprinkle with nuts. Place cherry on each serving. Refrigerate over night.

Earla M. Martin
Myerstown, Pa.

xxx

PEACH SNOW

1 package lemon jello
1 cup boiling water
1 cup peach juice
½ cup whipped cream
1 cup crushed peaches, sweetened and drained

Dissolve lemon jello in one cup boiling water. Add one cup peach juice. Chill until set, then whip. Add ½ cup whipped cream and one cup crushed peaches, sweetened and drained. Chill.

Karen High
Robesonia, Pa.
Age 10

Area breeders do well in Yorkshire show

HARRISBURG, Pa. - Although neither Lancaster, York, Lebanon, Berks, nor Chester Counties took grand or reserve grand championships in the Yorkshire open swine competition on Monday, several individuals from **Lancaster Farming's** coverage area did fairly well.

Calvin Lazarus of Whitehall had a first place gilt in the March gilt class and a second place in the January gilt category. Leon Arnold, Lebanon, also took a second in the February gilt class. Craig Miller, Spring Grove, took a third with his March gilt.

A more complete listing of winners follows.

SWINE - YORKSHIRE
JANUARY GILT

1. Real Farms Inc., Tipton: 2. Calvin H. Lazarus and Sons, Whitehall; 3. Park F. Thomas, Beavertown; 4. Charles B. Hall, Julian; 5. John H. Henkel, Strasburg

FEBRUARY GILT

1. Reno H. Thomas, Beavertown; 2. Leon L. Arnold, Lebanon; 3. Calvin Lazarus and Sons, Whitehall; 4. Elwood E. Houser, Lebanon; 5. Park F. Thomas, Beavertown.

MARCH GILT

1. Calvin H. Lazarus & Sons, Whitehall; 2. Charles B. Hall, Julian; 3. Craig E. Miller, Spring Grove; 4. Calvin H. Lazarus & Sons, Whitehall; 5. Lawrence Arnold, Myerstown.

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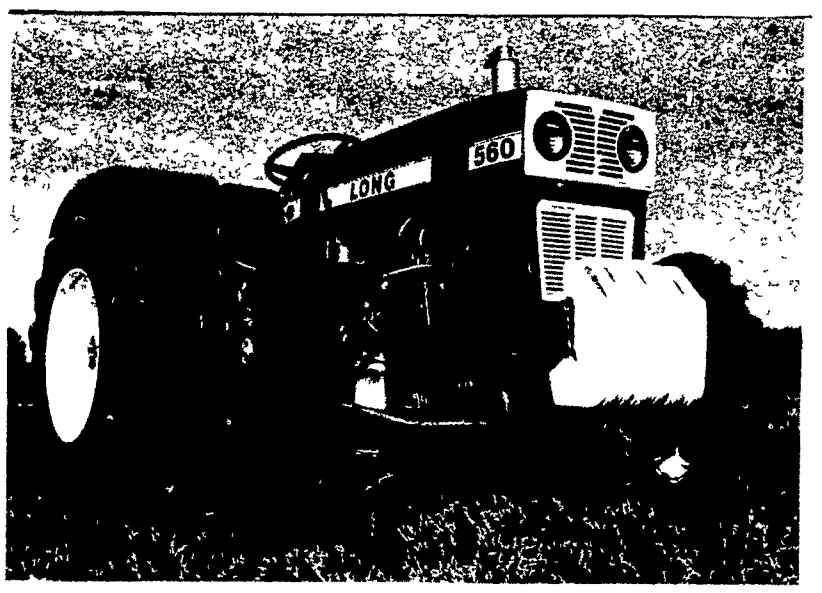

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Farm Women Societies

Lancaster Co. Society 1

Lancaster County Society of Farm Women 1 met at the Ephrata Museum, 249 W. Main Street, Ephrata, Pa. Hazel Ulrich and Rachel Bollinger were co-hostesses.

Miss Rachel Bollinger, president, was in charge of the business meeting.

Amy Brubaker and Rachel Bollinger were appointed delegates to the state convention in Harrisburg on January 10.

Rachel Bollinger introduced two women from the Cloister Chapter of the Pennsylvania Federation of Junior Historians, Gale Biscoff and Mrs. Shirley Biscoff. They spoke on their work experiences for the Museum and Cloisters.

The next meeting will be held at the home of Mrs. Betty Sheaffer, on February 5 at 1:30 p.m.

Lancaster Co. Society 2

The Lancaster County Society of Farm Women 2 met on January 8 at the home of Esther Farrel, Manheim; co-hostess was Eva Keener. Esther's three daughters, Mary Jane, Doris, and Pauline helped their mother with hostess duties.

Christine Burkhart of the Bridal Bouquet Flower Shop located in Mount Joy provided the flowery afternoon's entertainment. She made a pink-white carnation corsage which was presented to the president of the Society, Grace Miller. The second demonstration was how to artfully fill a brandy snifter with pink-white carnations. A timely Valentine cup and saucer was filled using fern, white pompoms, small hearts, and a red velvet ribbon. For St. Patrick's Day, a vase container was filled with green-tinted and white mums. A strawberry sundae made with realistic ice-cream looking pink carnations complete with topping was created by Mrs. Christine Burkhart.

The secretary, Ruth Waltz, presented a brief report. Betty Geib, read the Treasurer's Report. Cards acknowledged receipt and thanks for Christmas remembrances. The society remembered several people with monetary contributions. Ladies answered roll call by bringing a stamped card to be used by the Sunshine Committee.

February birthdays were acknowledged, they are: Alma Shaffer, Anna Shenk, Edna Loose, and Betty Geib.

The by-laws were read and discussed. Next meeting is scheduled for February 12 at the home of Kathryn Shreiner; co-hostess is Elsie Witmer.

Lancaster Co. Society 4

Lancaster County Society of Farm Women 4 met for a covered dish luncheon at St. Mark's United Methodist Church, Mount Joy, with Mrs. Robert Brubaker as hostess. Mrs. Brubaker was assisted by Mrs. A. W. Wickenheiser. Thirty-four members attended.

The January meeting is to be held at the home of Alice Marie Nissley, 160 Main St. Salunga.

Lancaster Co. Society 28

The December meeting of Lancaster County Farm Women Society 28 met at the home of Mrs. John Jacob Bare, Bird-in-Hand R1. Mrs. Kenneth Kreider, Strasburg R1, served as co-hostess and was assisted by Mrs. Jay Groff, Bird-In-Hnad.

A special thank-you was extended to Mrs. Ruth Bare for typing the program booklet and getting it ready for the printer.

Members were asked to consider what they would like for a county project the location and time at which they would like to hold the convention.

The January meeting will be held on January 27, 1977 at the home of Mrs. Naomi Byers, Hillcrest Ave., Strasburg, when members are asked to bring supplies to make cancer pads.

York Co. Society 1

The York County Society of Farm Women Group 1 of Emigsville, held their annual meeting on January 5 at the home of Mrs. John Barton, 109 Elmwood Blvd., York, Pa.

The president, Mrs. Lloyd Rishel, conducted the meeting. Roll call showed attendance of 15 members and one visitor. Two new members were added to the roll - Mrs. Harold Paige and Mrs. Fred Dallmeyer.

There will be a quilting party at the home of Mrs. James Craft, York Haven, on January 26 at 9 a.m. Bring a sandwich for lunch.

The next meeting will be held on February 2 at 1 p.m. at the home of Mrs. Edison Baker, 1016 N. George St., York, Pa.

Ida's Notebook

Ida Risser

During a recent cold spell the Conestoga River froze over and our children were able to skate on it instead of the pond. This only happens every few years. Sometimes people ask me how big the Conestoga is and how close we are to it. I'd say it is 100 feet across here and our house is about 300 feet from the bank.

For three days, while the river was freezing, our geese stayed on a small open area near an island and would not venture on the ice at all. We watched them from afar as were afraid they would freeze or starve and so we tried to entice them with ears of corn thrown on the clear ice. Finally, on the fourth day, they came to the barnyard to be fed and seemed none the worse for their experience.

xxx

While I'm telling you about our animals, I must tell you a bit more about Cindy's cat "Muffin." I don't think the name fits the black and white cat but that is beside the point. This cat has established the back porch as its "camping grounds" and fights with bigger cats for this territory.

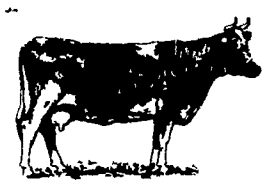
Yet this same animal will allow a tiny child to carry it around upside down or by its neck and simply hangs limp like a rag doll. Whenever it gets a chance, it dashes into the basement and no amount of coaxing can get it out from under the crawl space - so it spends a warmer than usual night.

My husband likes to tell about the first day of hunting season when it followed him all around the farm - just like a dog. And of course, it still climbs on the porch roof to scratch on Cindy's window in the morning.

FRESH COWS

EVERY WEDNESDAY IS

SPRINGERS



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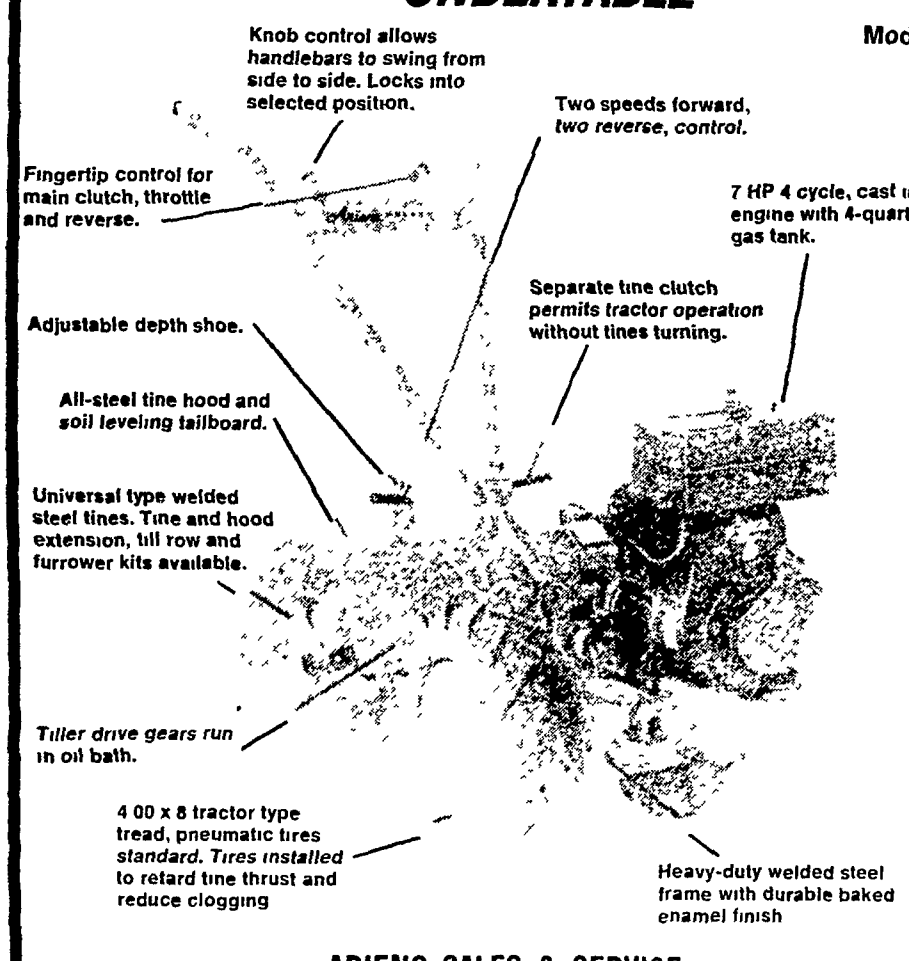
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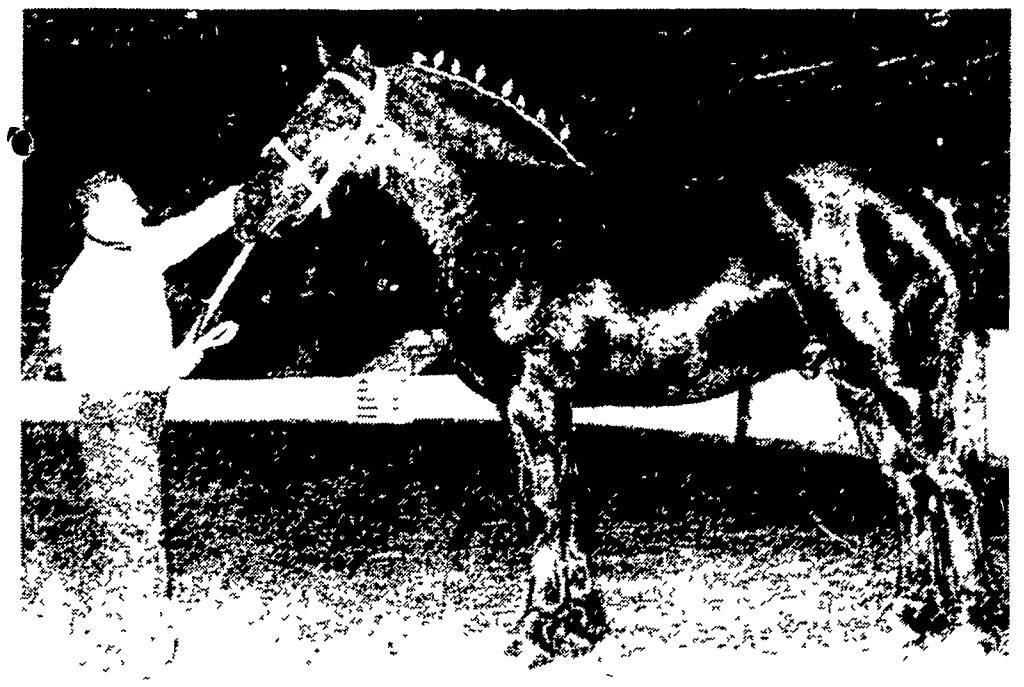


Abraham Allenbach is dwarfed by his grand champion Percheron stallion. The Centre Countian has had the horses for several years.

Allenbach Percherons on top

HARRISBURG - Crawford and Centre County horse exhibitors captured the majority of championships in Percheron judging competition at the 61st Farm Show.

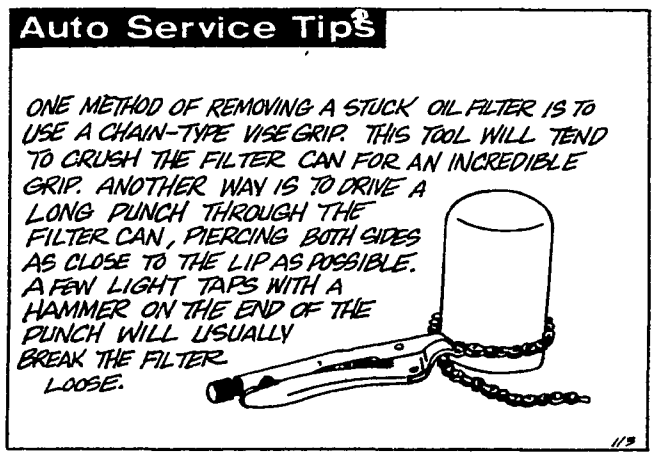
Abraham Allenbach, of Spring Mills R2, Centre County, exhibited the grand champion stallion, grand champion mare, junior champion stallion, reserve senior champion mare, and junior champion mare.

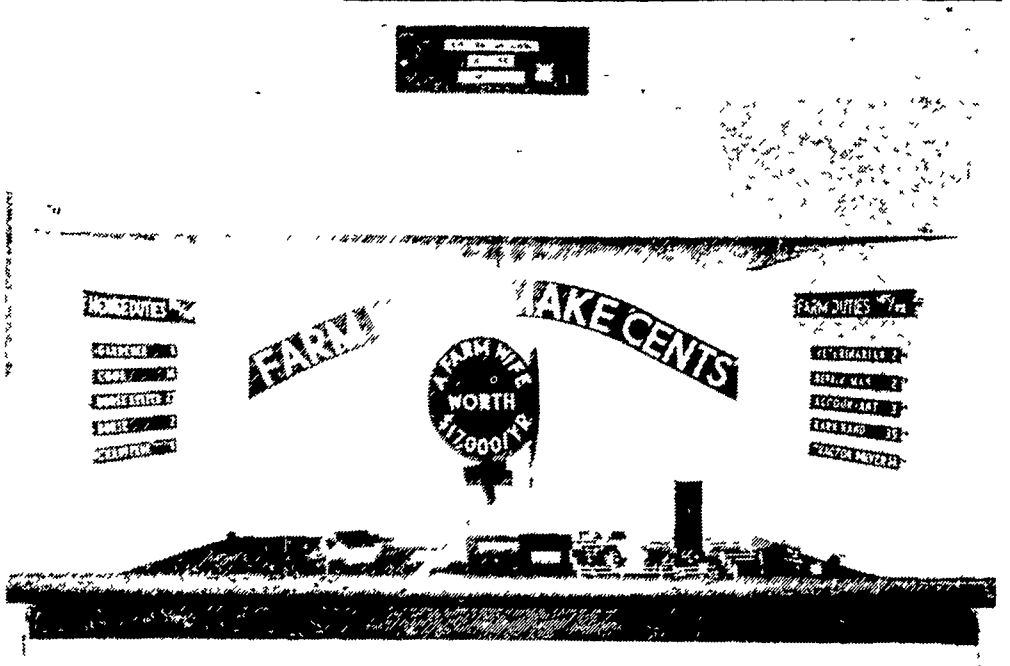
Glenn H. and Nancy Cooper, of Adamsville, Crawford County, showed the reserve grand champion stallion, reserve junior champion stallion, reserve grand champion mare, and reserve senior champion mare.

James D. Owen, of Jersey Shore, Clinton County, exhibited the reserve junior champion mare.

Harry Wright, of Portage, Cambria County, showed the senior champion stallion, and Ed Gawrys, of Titusville, Venango County, exhibited the reserve senior champion stallion.

Auto Service Tips


ONE METHOD OF REMOVING A STUCK OIL FILTER IS TO USE A CHAIN-TYPE VISE GRIP. THIS TOOL WILL TEND TO CRUSH THE FILTER CAN FOR AN INCREDIBLE GRIP. ANOTHER WAY IS TO DRIVE A LONG PUNCH THROUGH THE FILTER CAN, PIERCING BOTH SIDES AS CLOSE TO THE LIP AS POSSIBLE. A FEW LIGHT TAPS WITH A HAMMER ON THE END OF THE PUNCH WILL USUALLY BREAK THE FILTER LOOSE.



Another victory was won for "Farm Women's Lib" last week at the Pennsylvania Farm Show when the first prize Future Farmer's of America window exhibit was entitled, "Farmer's wives make cents." This exhibit lauded the accomplishments of the farm wife. It pointed out that she works 113 hours a week and earns $399 a week, and in the end is worth $17,000 to the farming enterprise. Her duties range from gardener (6 hrs.) to housekeeper (27 hrs.). Her farm duties include being a veterinarian, repairman, barn hand, and tractor driver. The school which created this exhibit and brought the facts to light was Kutztown High School.

from HISTORY'S SCRAPBOOK

DATES AND EVENTS FROM YESTERYEARS

January 14, 1914-Henry Ford revolutionizes the manufacture of automobiles by inaugurating the assembly line technique.

January 15, 1943-Workmen complete the Pentagon building in Washington, D.C.

January 16, 1883-The Pendleton Act goes into effect, providing for the U.S. Civil Service Commission.

January 17, 1917-The United States buys the Virgin Islands from Denmark for $25 million.

January 18, 1944-Jazz music invades the Metropolitan Opera House as the first such concert is performed in the New York citadel of classical music.

January 19, 1937-Howard Hughes establishes a new transcontinental air record as he flies across the United States in 7 hours, 28 minutes and 25 seconds.

January 20, 1953-For the first time in 20 years, the nation inaugurates a Republican President, as General Dwight Eisenhower becomes the country's 34th national leader.

Women's Calendar

Saturday, Jan. 15, 1977

Lancaster County Society 3 meeting at 1:30 p.m. at the home of Mrs. Clarence Stauffer. Report of state convention and "Tie a Knot" by Mrs. Robert Gregory.

Lancaster County Society 18 meeting at 1:30 p.m. Hostess Evelyn Brubaker. Program "St. Joseph's Hospital Ambulance."

Monday, Jan. 17, 1977

Lancaster County Society 29 meeting at 7:30 p.m. Hostess Marcella Myer. Technique of dipping chocolate candy.

Tuesday, Jan. 18, 1977

York County Society 11 meeting at home of Mrs. Harry Miller, Glen Rock R2.

Thursday, Jan. 20, 1977

Lancaster County Society 15 meeting at 1 p.m. at the United Church of Christ, New Providence.

Saturday, Jan. 22, 1977

Lancaster County Society 22 meeting at 7:30 at the Historic Strasburg Restaurant. Dinner meeting.

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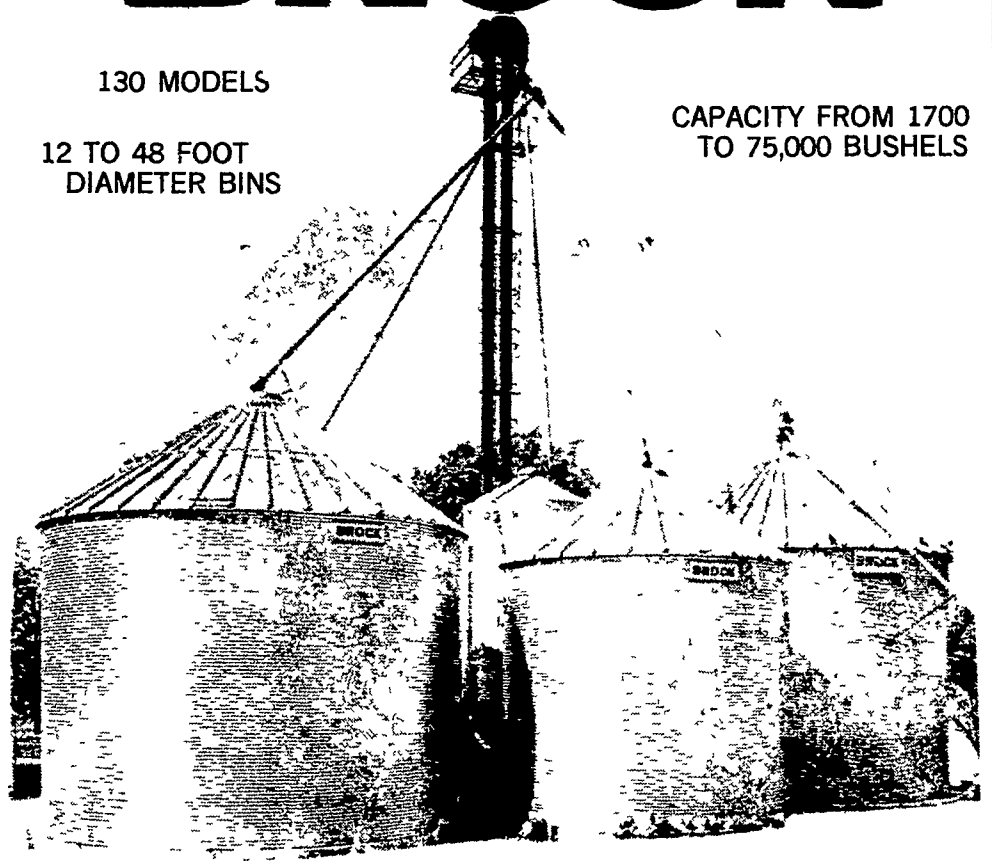

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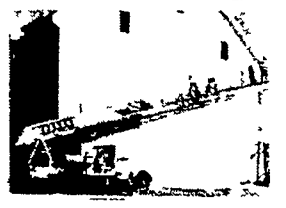

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Zartman has best first-cutting alfalfa

Hay samples judged at Farm Show

HARRISBURG - Jay McCarrell, of Eighty Four, Washington County, exhibited the grand champion sample in hay classes at the 61st Farm Show. The winning entry, a heat dried later cutting of alfalfa, contained 26 per cent crude protein and 70.5 estimated total digestible nutrients.

The reserve champion sample, a field cured alfalfa, later cutting was exhibited by Caper Acres Dairy Farm, of McClure, Snyder County. The reserve champion exhibit contained 20.9 per cent crude protein and 66.8 per cent estimated total digestible nutrients. Most entries which placed were from outside the southeast Pa. area. Following are official placings:

Class 1 - Alfalfa - First cutting 1. Richard Maurer, Newport; 2. Paul Bollinger, Myerstown.

Class 2 - Alfalfa - Later cutting 1. Carper-Acres Dairy, McClure; 2. Wallace Mellott, Harrisonville; 3. Mahlon H. Shenk, Holtwood.

Class 3 - Alfalfa - Grass Mixed - First cutting 1. Donald Bollinger, 2. Steve Marshall. Jersey Shore;

Class 4 - Alfalfa - Grass Mixed - Later cutting 1. John R. Sankey, Clearfield; 2. Wayne Flemming, Hustontown.

Class 5 - Clover 1. Nelson Narehood, Beavertown; 2. Daniel H. Schlegel, Oley; 3. Clifford Grube, Womelsdorf.

Class 6 - Clover - Timothy mixed 1. Nelson Narehood, Beavertown; 2. Daniel Schlegel, Oley; 3. Clifford Grube, Womelsdorf; 4. Paul Bollinger, Myerstown.

Class 9 - Grass - First cutting 1. James M. Palm, Loysville; 2. Paul Bollinger, Myerstown.

Class 10 - Grass - Later cutting 1. Nevin G. Rice, Blain; 2. James Rodichock, Tower City; 3. E. Wayne Beshore, New Cumberland; 4. Donald Bollinger, Myerstown; 5. Nelson Narehood, Beavertown.

Class 11 - Mixed - More than 50 per cent of legumes 1. Donald Bollinger, Myerstown; 2. A. L. Orner & Sons, Rockton; 3. Daniel H. Schlegel, Oley; 4. Ken Mowry, Roaring Springs; 5. Robert E. Waite, Beavertown.

Class 12 - Mixed - More than 50 per cent of grasses 1. Leroy F. Rowles, Olanta; 2. Elwood Fox & Son, Bangor; 3. Wayne Campbell, Newport.

Class 13 - Summer annual grasses 1. Donald Bollinger, Myerstown; 2. Paul Bollinger, Myerstown.

Class 14 - Alfalfa - First cutting 1. Thomas Zartman, Ephrata; 2. Jay McCarrell, Eighty-Four; 3. Milton Hershey School, Hershey.

Class 15 - Alfalfa - Later cutting 1. Jay McCarrel, Eighty-four; 2. Donald V. Seipt, Easton; 3. Willow Brook Farms, Catasauqua; 4. Robert Ginder, Elizabethtown; 5. Milton Hershey School, Hershey.

Class 18 - Clover 1. Milton Hershey School, Hershey; 2. Jay McCarrell, Eighty-Four.

Jay McCarrell of Eighty-Four also won first place in the following classes: clover-timothy mixed, birdsfoot trefoil mixed, first cutting grass, second cutting grass, mixed-more than 50 per cent grass, and alfalfa-grass mixed.

ECONOMIC PROSPECTS FOR CATTLE FEEDERS IMPROVE

Cattle feeders have experienced another year in which red ink entries dominated their accounts and many feeders suffered relatively large losses, reports Virgil E. Crowley, Extension farm management specialist, The Pennsylvania State University.

Cattle slaughter has been running at record levels during the past weeks, however current market prices for slaughter cattle show some improvement and this improvement should continue into 1977. Although the recovery may not seem large in dollar terms it has already exceeded 10 percent based on the lows of 1976. This improvement in slaughter cattle prices has coincided with a decrease in grain prices, especially corn, which provides additional relief for the cattle feeder.

Small cattle feeding operations which often produce all or at least a substantial amount of the feed that is fed to the cattle may at the point where the returns from grain marketed through fed cattle is nearly equal to its value when sold as a cash crop; since in many areas of the country corn is selling for less than $2.00 per bushel at the farm.

While the market for slaughter cattle is improving and will probably continue to improve it is not yet sufficiently strong to help the price of feeder cattle. The current price of slaughter cattle does permit the feeders to cover the cost of feeders and the feed used but it does not permit him to cover all costs. Thus, at the moment there is little incentive for the cattle feeder to fill feedlots to capacity.

Based on current cattle and hog inventories plus the anticipated supply of poultry, 1977 will probably continue to be a year of liquidation in cattle numbers. The prices of slaughter animals should improve from their present levels and may even reach or exceed the breakeven level in 1977. Some of the pressure on cattle will be relieved by somewhat lower feed prices, especially for the energy feeds. This combined with improved prices for slaughter cattle should make 1977 a year in which returns to cattle feeders at least recover their input costs and provide enough to also pay their fixed costs of depreciation, taxes, insurance and in many cases labor.

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Federal LAND BANK Association

Egg banner stays in Lancaster County

HARRISBURG - Last year Lancaster County egg producers won awards with unprecedented depth and quality, even managing to squeeze out a few scores of 100 points - the highest achievable. At the 1977 Farm Show, egg producers from the Garden Spot were not quite as strong in their showings as a year ago, but they still captured a number of awards, including the County Banner.

Halifax Area FFA, Halifax, Dauphin County, won the school banner. They had the largest egg display and scored the most points in the other placings to win the banner. Last year they placed second. This is the 3rd time they have won the banner in the past four years.

The Best Dozen White Eggs in the junior show was exhibited by Nelson Breneman, Penn Manor FFA, Millersville, Lancaster County.

The Best Dozen Brown Eggs was exhibited by Edward Baker, Halifax Area FFA, Halifax, Dauphin County.

Following are detailed results of the egg show:

SPECIAL AWARDS

Best Dozen White Eggs - Donald Cotner, Danville.

Best Dozen Brown Eggs - Red Wing Farms, Fleetwood.

Best 5 Dozen White Eggs - Clay Reese Co., Lancaster.

Best 5 Dozen Brown Eggs - Red Wing Farms, Fleetwood.

Best Dozen Eggs in farmers class - Joseph Bistline, Landisburg.

Best Dozen Eggs in commercial class - Dutchland Farms, Rheems.

Best 5 Dozen Eggs in Commercial class - Donald Cotner, Danville.

Best Entry in Commercial pack class - Clay Reese Co., Lancaster.

Best Dozen Eggs in carton class - Donald Cotner Danville.

Best Dozen Eggs in broken-out quality class - Donald Cotner Danville.

Best Dozen Eggs in junior class - Nelson Breneman Columbia.

SUPERIOR QUALITY

Dutchland Farms, Rheems; Weaver Quality Eggs Inc., New Holland; Plain & Fancy, R.D. No. 3 Elizabethtown; Epler Farms, Northumberland; David L. Harnish, Washington Boro; Donald Cotner, Danville; Red Wing Farms, Fleetwood; Golden Acre Farms, Hamburg; Clay Reese Co., Lancaster.

SCHOOL BANNER

Halifax Area High School.

FARM CLASS

In the farmer classes, Donald Lichenwalner of Macungie had the best dozen white eggs. Joseph Bistline of Landisburg captured first place with brown eggs.

COMMERCIAL CLASS

White, One Dozen

1. Dutchland Farms, Rheems; 2. Weaver Quality Eggs, 3. Plain & Fancy, 4. Epler Farms, 5. David L. Harnish, 6. Donald Cotner, 7. Golden Acre Farms.

Brown - One Dozen

1. Red Wing Farms, 2. Plain & Fancy.

White - Five Dozen

Donald Cotner.

Brown - Five Dozen

1. Red Wing Farms, 2. Plain & Fancy.

Producer Carton and Pack

White - One Dozen

1. Donald Cotner, 2. Dutchland Farms, 3. Plain & Fancy, 4. Golden Acre Farms.

Brown - One Dozen

1. Red Wing Farms, 2. Arthur R. Knauf.

White - Five Dozen

1. Golden Acre Farms, 2. Plain & Fancy, 3. Donald Cotner.

Brown - Five Dozen

1. Red Wing Farms, 2. Plain & Fancy.

Packers Carton and Pack

White - One Dozen

1. Weaver Quality Eggs, 2. Plain & Fancy, 3. Clay Reese Co.

Brown - One Dozen

1. Plain & Fancy, 2. Plain & Fancy, 3. Clay Reese Co.

White - Five Dozen

1. Clay Reese Co., 2. Plain & Fancy.

Brown - Five Dozen

1. Plain & Fancy

Broken-Out Quality

White - Two Dozen

1. Donald Cotner, 2. Plain & Fancy, 3. Golden Acre Farms, 4. Epler Farms.

Brown - Two Dozen

1. Plain & Fancy, 2. Red Wing Farms, 3. Joseph Bistline, 4. Mrs. Albert Froy.

Junior Class

White - One Dozen

1. Nelson Breneman, Columbia; 2. Ray Smeltzer, York.

Brown - One Dozen

1. Edward Baker, Halifax; 2. Joel Loch, Kutztown; 3. Tom Thoensen, Media; 4. Edward Baker.

USDA — milk prices fair

WASHINGTON, D.C. - The U. S. Department of Agriculture, in response to a petition filed by the National Consumers Congress, said there is no reason to believe there has been "undue enhancement" of milk prices. The petition alleged that prices charged by dairy cooperatives which exceeded federal milk marketing order prices by more than 50 cents were "unduly enhanced", in violation of the Capper-Volstead Act.

The Department's Capper-Volstead Committee said that there is no evidence that the over-order prices obtained by cooperatives in 1974-1975 were too high for economic conditions. To the contrary, the committee said evidence indicated the over-order prices were necessary to compensate producers for "a severe cost-price squeeze" and to help them offset feed prices that were "increasing sharply."

Even with the higher prices, the committee said, many farmers still had a "negative cash flow" - that is, their cash receipts from the sale of milk and other farm products were less than their cash payments for feed and other inputs. The committee also concluded that there was no evidence of undue price enhancement during the past year.

The committee said the Agricultural Marketing Agreement Act of 1937 gives the Secretary of Agriculture authority to establish minimum prices for milk, but the "entire price structure" of federal marketing orders recognizes the possibility of market prices higher than order minimums, reflecting economic and competitive conditions other than those incorporated into the minimum price structure.

The Capper-Volstead Act, cited by the National Consumers Congress in its petition, exempts cooperatives from certain provisions of antitrust laws but authorizes the Secretary of Agriculture to institute formal adjudicatory proceedings if he has reason to believe that a cooperative has unduly enhanced the price of an agricultural commodity through restraint of trade or monopolistic power.

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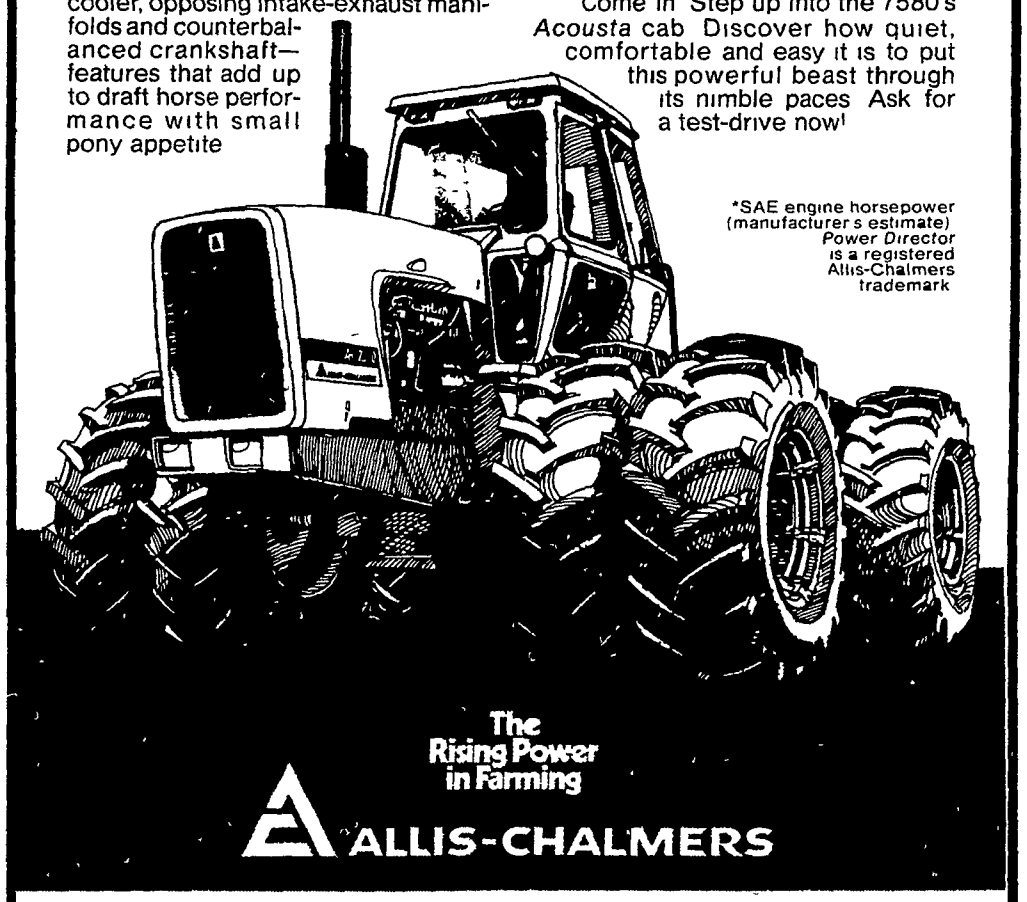

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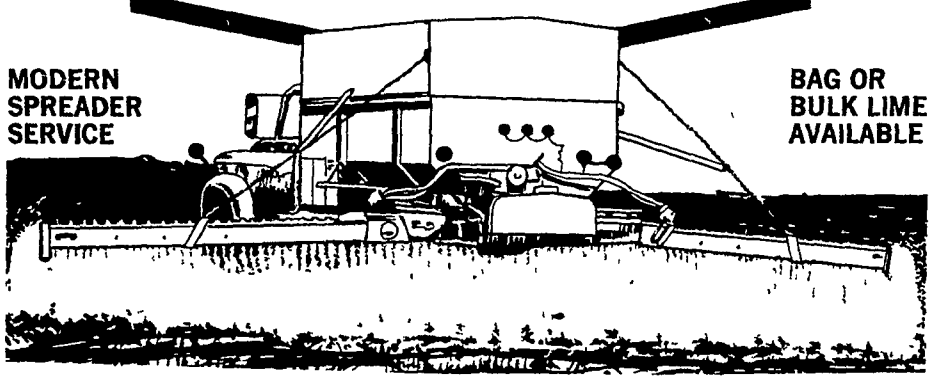

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Manure management guide okayed

HARRISBURG - A technical manual on "Manure Management for Environmental Protection," product of 18 months' work, has been approved by the Agricultural Advisory Committee to the Department of Environmental Resources and sent to DER with a recommendation that it be incorporated in the agency's program.

The manual was written by a work group of the Agriucltural Advisory Committee and was approved at the Committee's January 6 meeting.

The publication describes alternative manure management practices that, if implemented by farmers, will adequately protect the environment.

It sets forth manure management practices from the "floor to the field," and contains design information for manure storage facilities. It also recommends rates at which manure can be applied to the field to get maximum agronomic benefit and to protect the environment.

Chester A. Heim, A Committee member representing the Pennsylvania Farmers Association, said the manual represents "a significant step in the right direction for agriculture."

Committee members indicated the manual had been circulated to some 100 people outside of State agencies for review and comment and has received very favorable reaction from the agricultural community.

Accompanying the manual is a proposed revision to DER regulations to implement the management practices described in the manual by eliminating the need for some permits required by existing regulations.

The regulation change would drop the need for permits for design and operation of animal storage facilities and for land application of animal manures if the farmer followed management practices outlined in the manual.

The farmer would not be required to implement practices in the manual; however if he used practices other than those in the manual a permit could be required.

The Advisory Committee's work group on Erosion and Sedimentation Control recommended issuance of additional news releases by the Department as the July 1, 1977 deadline for compliance with State erosion and sedimentation control regulations approaches.

The work group also recommended establishment by legislation of regional review boards to hear appeals regarding erosion and sedimentation control plans for agricultural activities or the erosion and sedimentation portion of a conservation plan.

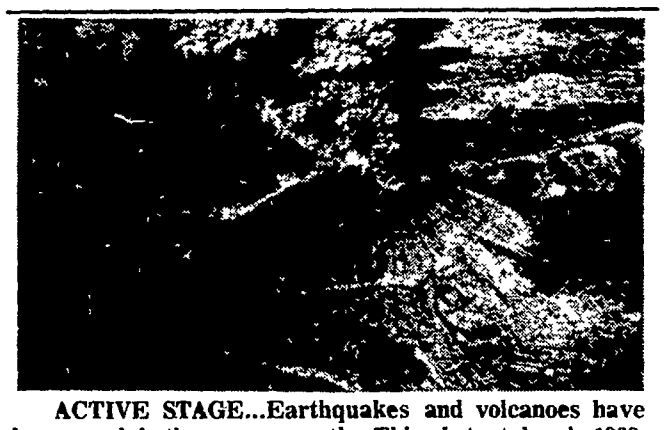
The review board would determine if a plan prepared by a Conservation District for a landowner is a reasonable, prudent and economically feasible approach or whether other alternatives would be adequate to comply with the Clean Streams Law and State regulations on erosion and sedimentation control.

The Work Group, joined by DER officials, will determine what concepts should be included in any legislation to create the review boards.

Walter N. Peechatka, director of the DER Bureau of Soil and Water Conservation, stressed the availability now of a first level appeal through the Conservation District Boards and urged that farmers be encouraged to go to such Boards when they feel aggrieved.

A new work group on Sewage Sludge has started work to investigate the potential and, if possible, develop guidelines for safe application of sewage sludge on agricultural lands.

Gerald B. White, a doctoral student in agricultural economics at Penn State University, described for the Committee his research to estimate the various effects on dairy farms of implementing SCS-prepared conservation plans.



ACTIVE STAGE...Earthquakes and volcanoes have been much in the news recently. This photo, taken in 1968, shows Cerro Negro Volcano, west-central Nicauragua. U.S. Geological Survey scientists call it one of the most "dramatic" scenes of its kind.

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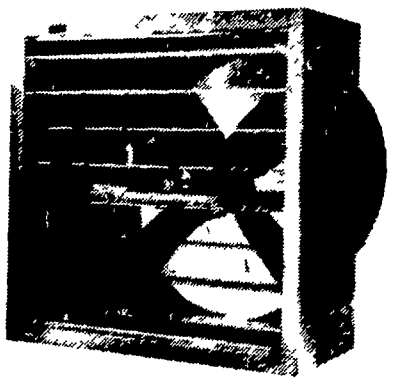

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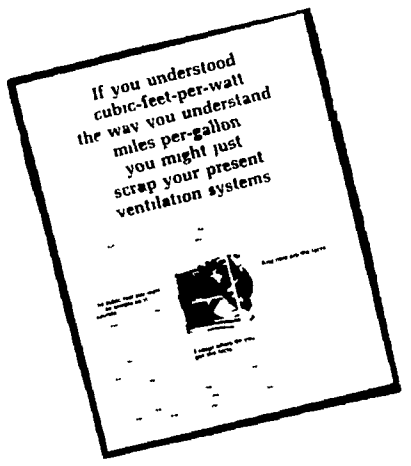

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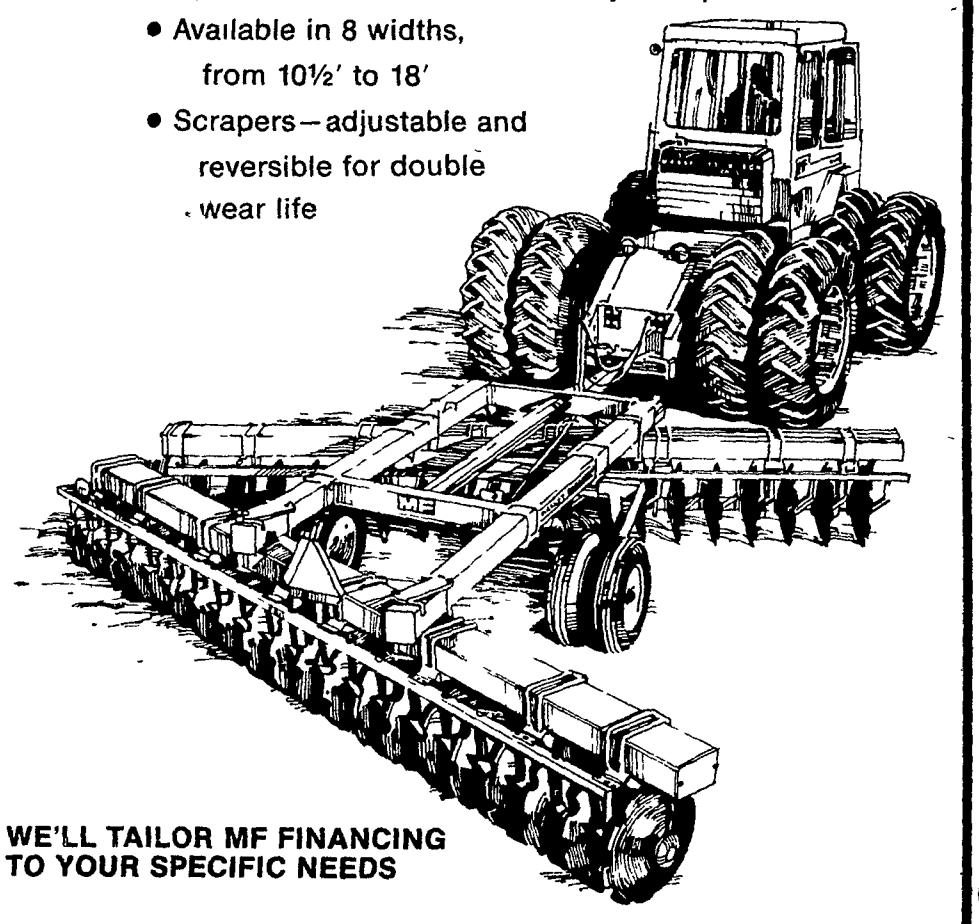

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We're not afraid to be innovators. But our programs start first with proven research . . . are recommended by specialists who know their business . . . make use of practical quality ingredients . . . and are backed by local dealers who appreciate your business.

FOR EXAMPLE:

Dairy Feeding Programs

are recommended specifically for your herd. Any purchased feed recommended is to provide the nutrients you don't grow yourself. Beacon know-how can well be the key to providing the net profit you must have to stay in business.

Nutrena CLS

is one of the most economical methods of providing protein that your herd needs for good health and high production. Handy to feed and the Beacon supply service is excellent.

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are used by steadily more farmers to offset the effects of oxidation, mold and spoilage. More than 300,000 tons of hay have been treated with Hay Pre-Serv as farmers harvest hay up to 26 hours earlier, cut and store hay with as much as 25 percent moisture.

- Beacon Silage Pre-Serv provides up to 30 percent more feeding value per ton of grass silage or haylage because of less spoilage and shrinkage.
- Grain Pre-Serv is suitable for both feed grains and food grains to greatly reduce oxidation and resulting mold damage.
- Feed treated with Beacon Feed Pre-Serv keeps feed free from mold damage up to two weeks longer than untreated feed. feed.

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both for layer and turkeys - are formulated to provide the top performance at reasonable price that spells profits.

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The Beacon Nutrena line up - for all ages and types of swine - is a proven and profitable program of management. The end result is more pig for your money, more profit for your time and investment.

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to fit special needs also emphasize the completeness of Beacon service.

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  Three supplements especially formulated for the cow and to provide more mineral units per dollar.

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  Chunk style or Meal style and the new High Protein Dog Food.

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  Steer Feed for outstanding results with dairy beef.

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One last

[Continued from Page 45]

small plow. Kocevar received additional honors when awards for safety, sportsmanship, and All-American Plowmen were presented to him. His closest rival in the contest was a 19-year old co-ed from Odell, Ill., who vowed to keep trying until she won the national title. Kocevar beat her by a tenth of a point.

The emphasis at Ag Progress seemed to be on "bigness," according to one observer. Big tillage equipment, big cobines, big tractors and big forage-harvesters were on display, and along with them, some rather big price tags. It was a big show - attented by estimated crowds of between 8000 and 10,000 for each of the two days.

4-H QUEENS

Lancaster County 4-H Achievement Day was held on August 26, with over 190 club members on hand to participate. Among other activities, queens were chosen. They were: Robin Esbenshade, 15, Manheim, and Jodi Zeamer, 12. from Mountville.

James Parlett of Airville won a national hog show last Summer with his Chester White hog. It was the first national title for the York County hog breeder.

Four outstanding FFA members were named Regional Star Agribusinessmen in August by the FFA national officers and board of directors. Among them was Lynn Ray Groff from the Grassland FFA Chapter, New Holland.

Stanley Heisey brought a nicely fattened pig to the Lancaster County 4-H pig round-up and sale on August 22, sold the animal, and then went home with a nicely stuffed piggy bank. At $1.70 per pound, Heisey's grand champion entry commanded a total of $382.50. His brother, Stuart, showed the reserve champion of the show and sold his animal for a buck a pound. Both entries were Durocs.

The first Northeast regional Chianina field day was held August 21 at the former Lauxmont Farms, Wrightsville. More than 500 breeders of Chianina cattle were in attendance.

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CASE 1030-CK excellent cond.; 830 good cond. - both diesels 215-346-7029 evenings

Farm Equipment

For Sale - late model Oliver 3 bottom pull plow; Littleston rolling harrow, 14 ft.; Oliver 62-W baler; pair 18-4-34 tractor tires and tubes, mounted. Ph: 215-345-1909 after 7:00 PM.

For Sale - NI 313 PTO spreader, rebuilt; NG 331 PTO spreader in good shape; NI 17 ground drive, good shape, NI 12 A ground drive, good shape; McCormick Model 100 ground drive, like new. PH: 215-679-9010.

Wanted - complete engine or parts for Massey-Harris 44, 4 cylinder gas. PH: 717-529-6346.

For Sale - 8 ton Butler grain bin with motor and unloading auger. Sure-weight livestock platform scales up to 3,000 pounds. Write or call Carroll Creveling Farms, R. D. 5, Bloomsburg, Pa. 17815. PH: 717-784-9115.

Wanted - 3 pt. hitch backhoe. Richard H. Kratzer, R. D. 1, Creek Road, Selinsgrove, Pa. 17870 PH: 717-374-4246.

For Sale - Farmall cub, standard size with equipment. Richard H. Kratzer, R. D. 1 Selinsgrove, Pa. PH: 717-374-4246.

For Sale - 2 new Wisconsin Hatz diesel air cooled engines. Model Z 108.2 cyl. 34 hp. 2200 12 V electric start. 1. Lister diesel HR2, 25 hp, 2200. PH: 717-936-2056

Farm Equipment

For Sale - 1972 Chevy truck with lime spreader and trailer, in good condition. Job can go with it. Reason for selling - going farming in spring. PH: 215-593-5405.

No. 8 & 10 N.I. Manure Spreader on steel for sale, good condition. 106 Waird Walking plow. I will deliver. 215-593-5754

For Sale - Self-spacing concrete hog slats in 4 ft. - 4 ft. 8 in. - 6 ft. and 8 ft. lengths. Valentine T. Petersheim, Box 329A R2 Mifflintown, Pa. 17059

Anderson Automatic Medicator for medication of Poultry & Livestock drinking water. Accurate, Reliable, Failsafe & Trouble Free. Hiestand Distributor, R1, Marietta, PA 717-426-3286

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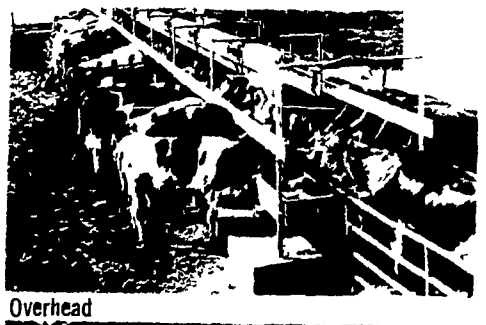

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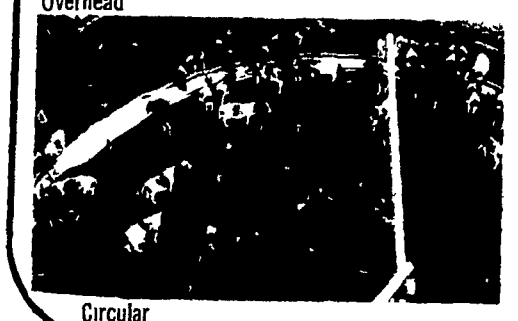

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For Sale - Oliver 525 Combine. PH: 717-626-5546

For Sale - John Deere Drill FBB, 15 single disc. Lely Rotterria No. 250, 2 yrs. old with drill hitch. Combination Myers mower-conditioner. Also loader to fit Massey Ferguson 65. Phone day or night 1-717-362-9850

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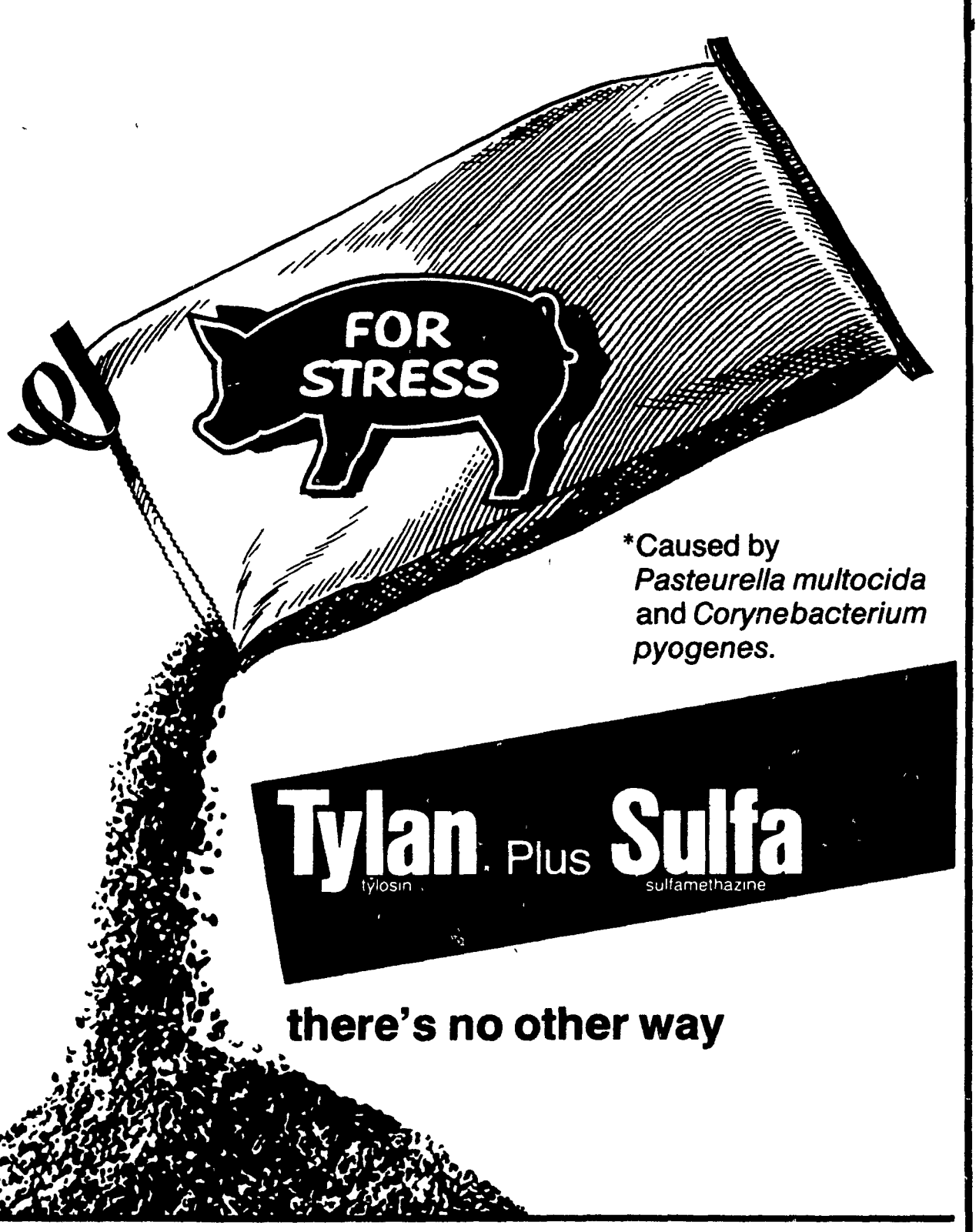

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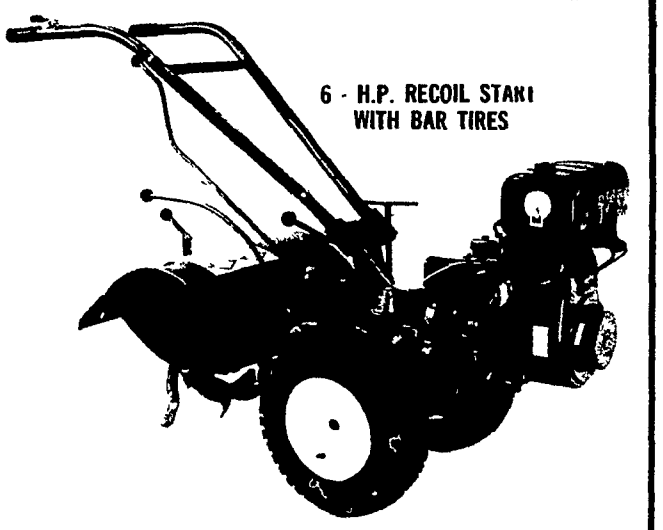

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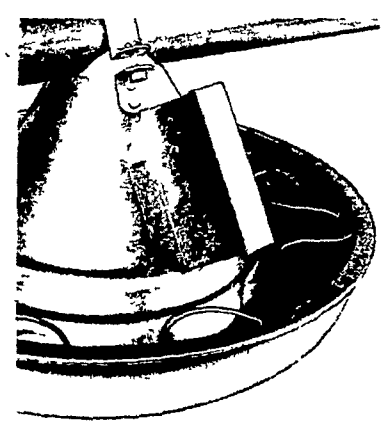

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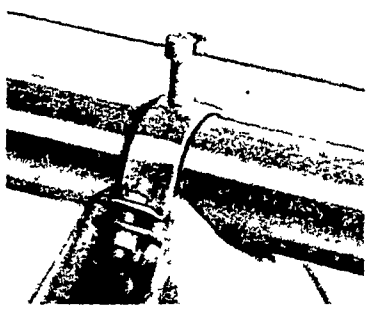

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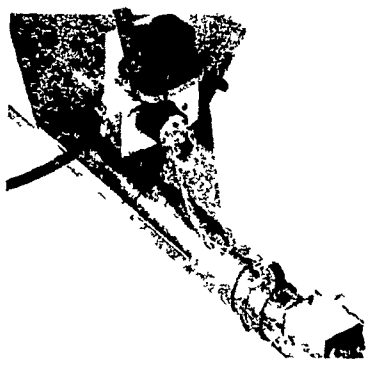
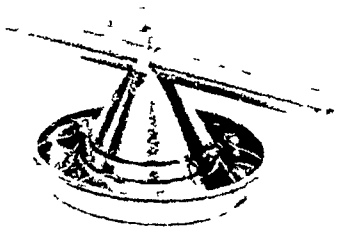


ECONOMICAL PAN FEEDING LARGE 15" DIAMETER PAN



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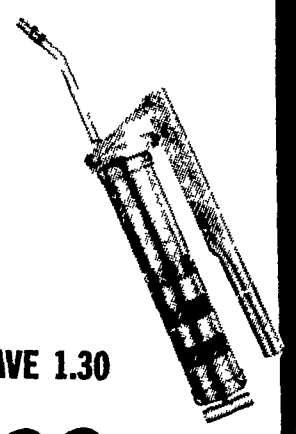

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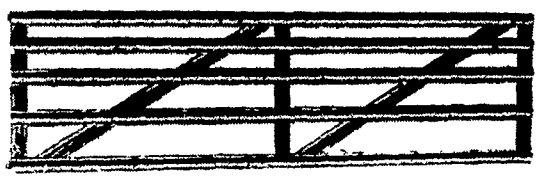

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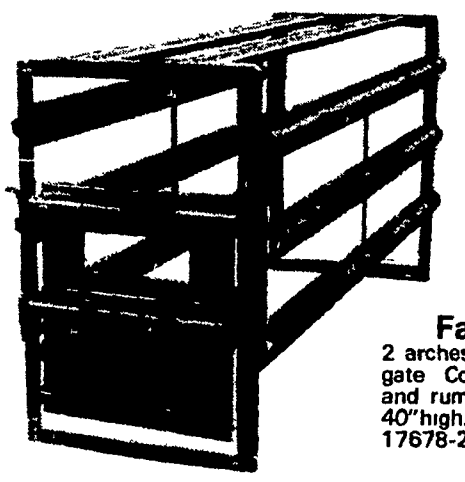

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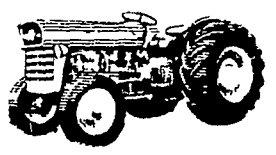

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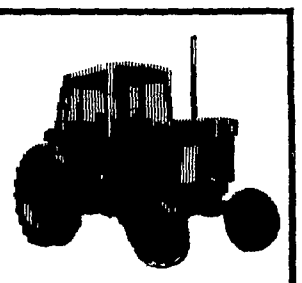

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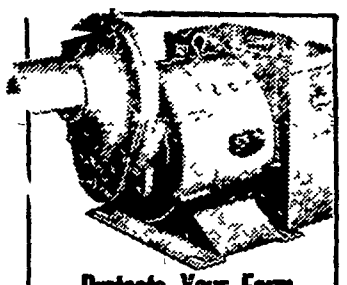

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A. C. 160 Diesel Tractor; A. C. 190 Tractor; A. C. WD-45 Tractor w- wide front end, rebuilt; Ford 8N Tractor w- hydraulic loader & snow blade; Ford 8N Tractor w- hydraulic loader w- 60" bucket; Oliver 1950-T Diesel Tractor w- saddle tanks, only 2300 hrs.; Oliver 1950-T Diesel Tractor w- duals, only 2500 hrs.; Oliver 770 Tractor; Oliver Super 77 Diesel Tractor; Oliver 88 Tractor; Farmall 1066 Diesel Tractor w- cab, only 890 hrs.; Farmall 706 Tractor; Farmall MD Tractor; Farmall M Tractor; J. D. 520 Tractor w- power steering & 3-pt. hitch; J. D. M Tractor w- snow plow & attachments; Ford 900 Tractor; M. F. 35 Tractor; M. F. 50 Tractor; A. C. Gleaner E Combine w- grain & corn head; Farmall 815 Combine w- 13' grain head & 4-row corn head, used only 3 yrs.; J. D. 45 Combine w- grain & corn head; J. D. 3300 Manure spreader; NEW Coby 340 Manure spreader at an extra special discount.

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A.C. WD
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J.D. 40 Combine w- Grain Head
IH 430 Baler w-Kicker
J.D. 14T Baler w-Engine
J.D. 24T Baler
Hesston 56 Round Baler
N.H. 469 Mower Condition.
IH 990 Mower Conditioner
J.D. 300 Husker w-3-row narrow row head
16 ft. Stauffer wagon w- running gear
J.D. 115 Chuck Wagon w-running gear
J.D. KBA Disc Harrow, 9'10" w-Transport wheels.
J.D. AW Disk Harrow 9'8"
J.D. 10' & 15' Roller Harrows
J.D. F1450 5B-16" Plow LF J.D. Lime Distributor
J.D. 1640 Disc 12' 6"
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720 Plow
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666 Farmall Diesel Hydro.
Used Tractors of Various Sizes. Makes and Models
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N.H. 1880 new Cat. engine, Hydro, 3-30" corn head, WPU
1973 Super D Fox, ex. cond. corn hd., hay hd. & Snapper hd.
Fox SPF self-propelled 4-71 Det., 2 heads ex. cond.
(3) Fox Forage Harvesters pull type.
(1) 1972 MAX 1, SP, Dsl., 3-30" Dr. hd., WPU

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J.D. 4020 Diesel
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J.D. 3020 Diesel
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M.F. 1100 Diesel
M.F. 165 Diesel
M.F. 135 Gas
M.F. 35
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IH 1066 without cab
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IH 1256
IH 856
IH 706 (German diesel)
IH 4[illegible]SOLD ader
IH 560 gas
JD 4620 4-wheel drive
JD 4320
JD 4020 w-cab
JD 3020 diesel
JD 3020 gas
JD 530
JD 720 Gas
M-F 135 Gas, 475 hrs.
M-F 180
M-F 165
Ford 5,000 gas, like new
Oliver 2050 D
AC D19 w-3 pt.
AC CA w-plow & cultivator

COMBINES
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IH 205 w-SOLD head
Gleaner K
JD 45 Square Back
M-F 72
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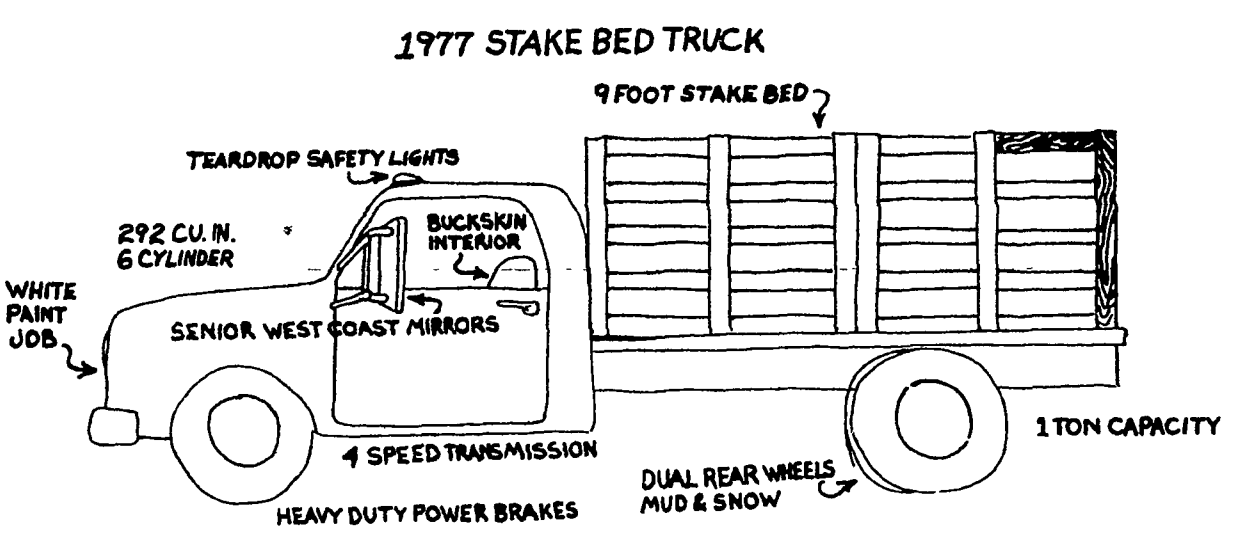

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18-7	4363	$1489
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GEHL: Flail Chopper, Feeder Box, CB600 Harvester, FB 99 Blower, Forage Wagons, Round Baler, Demo., 120 Grinder Mixer, 6-8-10 ton running gears.
NEW IDEA: Fert. Spreaders, Spinner Type; spreader, uni-system & attachs., 2 row mtd. picker
MISC.: Plows 4, 5 & 6 Bottom, Pittsburgh 12 ft. Disc., Dunham Cultimulcher, 5 & 6 RFT. Rotary Cutters, Satoh Tractor, McCurdy Gravity Bins.
Case, New Idea Elec., Massey Ferguson

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Case, New Idea Elec., Massey Ferguson

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Farmall Cub w-belly & sickle mowers
Case VAC with cult
Case Model SC
Farmall C w-cult.
Farmall 400
Case D-B 990

SPREADERS
N.H 675
N.I 212, 213, 214
M.F. 160
JD

MISC.
Model 86 4 Btm Semi-mtd.
Model 33 Case Backhoe 24" bucket, good cond.
Case offset disk harrow
28 ft. Smoker Elevator w-hydraulic lift
J.D Disc AW
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J.D Grain Drill

SKID LOADERS
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Case 675 SP Windrower
J.D. 1209 Mower Conditioner
Souders Loader
Int. 711 Rotary chopper
N.H. 460 Haybine
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24 ft. flat goose-neck trailer w-racks.
1973 Int. Truck, Stake body w-racks in good condition
400 Gal. Dari-Kool Bulk Tank
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J.D. 500 Baler
J.D. 336 Baler
J.D. 1209 mower conditioner
N.H. 512, 518, & S676 Spreaders
N.H. 477 & 479 Haybines
N.H. 1495 SP Haybine
N.H. 850 Baler
N.H. 354 & 357 Grinder Mixer
N.H. 770 Harvester
Richardton High Dump Wagon
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Oliver 2-row 83S Corn Picker
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101 IHC. Self-Propelled Combine, 10' Grain Head and 2-row wide corn head.
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A.C. WD 45 Gas Tractor
Good Selection New Idea Manure Spreaders.

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(6) Rotary Mowers, (1) 6' 3 pt. hitch, (2) 5' 3 pt. hitch, (3) 5' 3 pt. 3 spindle
New 2-Bottom 12" Plow
New 2-Bottom 14" Plow
Wheel Horse Elec-Trac 18 H.P. w-mower SAVE $800.
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Good Roads snow blower with Ford Industrial engine for front end loader
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J.D. No. 10 Lime Spreader
(3) Sickle Bar Mowers for Satoh Tractors.
3 pt. Hitch Complete John Deere 40 Crawler.

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20 Boxes of 16" Shears
5 Beam for spring automatic plow
20 new Starters, alternators and generators
Plow Bottoms
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SPERRY
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(42) 1977
Lawn &
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New Holland Interest Free Till 5/1/77	TRACTORS Interest FREE Til 3/1/77

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January 26 7:30 PM
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J D 520 G 1957, good cond.
M F 203 Dsl. w/200 loader
(1) Case 1740 Uni Loader, ex. cond.
1370 Case, cab, air cond., power shift, duals, 18 4 x 38 with 254 hrs
1975 David Brown 995, Orange Bottom, like new
1974 885 David Brown Gas, ex cond
Farmall Cub w/mower, g c
Ford 8N, Good condition
IH Diesel 560 w-Loader, good cond

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N I Grinder Attch
J.D Cultimulcher
Dunham Lehr Cu SOLD ıer 13'
J D. 9' Transport Disc
NH 33 Flail Chopper gd cond
(2) T330 (1) T550 N.H Trenchers (40% off)
Int Harvester Cut-away disc
NH 281 Baler w/thrower, gd
(2) Used Case PT Chisel Plows
Case 1665 Combine, Ex Cond, Cab & Air, 15' grain Hd. PU Reel, w/Robot header, 4-40 Cn Hd, big cap At reasonable price
A.C 720 Forage Harvester, w-row Ch & WPU
(2) J D 16A Flail Chopper
(2) A C 600 No-Till Planter, J.D 494A Planter, Good Cond
(2) Case 400 Gas, 3 pt. hitch, good cond
Used Gehl Forage Wagon
N.H 1880 SP Chopper Choice, Pick of Head
330 Corn Head, WPU D C Cat Diesel
N I. Mower/Conditioner
(2) Used Elevators
(10) Used Garden Tractors, all makes & h p
1976 Field Queen, std
3-30 C. hd WPU, 12' hyd. dr
Direct cut head, never used, all like new, sell separate
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Fox IF 546 Forage Harvester
Fox 2000 Forage Harvester
Hesston 1014 Hydr Swing Windrower, Ex Cond
N H 479 Haybine, Good Cond
N H 268 Baler w/thrower, g c
N H 278 Baler w/thrower
Gehl 120 Grinder Mixer, g c
N H 461 Haybine, g.c

NEW TRACTORS

All H P Available

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All Sizes Woods Mowers
(4) Brillion Cultimulchers
7' & 9' Glencoe Soil Savers
(2) N I. Cut/ditioners
(1) Brillion Chisel Plow
(2) Brillion Cultivators
(2) N H Skid Steer Ldrs.
(3) N H Balers in Stock
(5) N H Haybines in Stock 7 & 9 ft 12 ft SP
(1) N H Choppers
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(4) N H. Grinder Mixers
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SPECIALS-NEW EQUIPMENT-SPECIALS

New Idea Cut-Ditioner, 7 ft.....$2785.00
290 Mow-Ditioner, 9 ft.
List $4745. NOW.....$2950.00
106 3 pt. hitch spreader-seeder-holds up to 700 lbs. fert., 8.5 bu. seed-with agitator.....$400.
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213 Spreader-single beater-like new
314 Sheller for pull-type picker
324 Picker-Sheller-Reconditioned
325 Picker-Sheller-Reconditioned
323 1-row Picker-1 yr. old

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TRACTORS—J.D. (New) 4230 Quad range, 4 post roof, 4230 cab & air, 4430 cab & air, 4030 w-roll guard, used (3) 4630 power shift like new, 4630 Singro range, 4230 Quad Range, 4030 Quad Range, 2630 w-Hi Lo trans. roll guard enclosed (excellent), 4320, 4620 w-cab, 452 SOLD. 5020, 1971 - 4020, (6) 4020, 3020, 2520, 2020, 4010, 3010, 2510, 720, 5020 tractor puller, 350 crawler loader w-backhoe, 450 Crawler loader, 440 Crawler Loader, Farmalls - (New) 986, 1586, 1566 w-duals, 966 w-cab, 100 Hydro. 574 used 1066 gear, 1066 Hydro w-cab, 1456, 1256, 1206, 856, 756, 806, 706, 656, 560, 460, 350 MTA, 1206 four whl. drive, Case (New) 1370, 1070, 2670 four whl. drive, used 970 cab power shift, 930, 1200 four whl. drive w-blade, White (New) 2-85, 2-105, 2-150, 4-150, used 2-105. Oliver 1855, 1755, - 655 used 400 hrs., 2150, 2050, 1850, 1800, 1750, 1SOLD Massey Ferguson 1155 w-cab used 300 hrs., 1135, 1105, 1130, 1100, 175, 165, Super 90. A.C. (New) 200SOLD, used 7030, 7050, 32(SOLD D19, D17. M.M. G900, G1000. Int. Diesel truck w-roll back. 1976 Chevy C65 w-3,000 miles, Bob Cat M610 Skid Loader.

COMBINES—(New) 4400 D., used 6600 D. w-both heads, 7700 D. Hydrostat, 7700 Gear drive, 95, 45, 40 square backs. White 8800 D. w-grain & corn, Gleaner K w-cab grain & 2 row corn, F w-both heads, L diesel, G, CII. Int. 815 D. w-both heads, 503, 82 M.F. all Quick tach 300, 410 D w-cab, 510 D w-air, older 300, 410, 82 w-cab, N. I. 701 Uni tractors w-combines and shellers, 729A and 729 Uni shellers w-3 & 4 row 30" and 40" heads.

CORN HEADS—John Deere 843, 643, 444, 343, 244, 435, 434, 335, 235, 234, 205, Massey Ferguson 44, 43, 24, 421, 222 for 300 & 82. Gleaner F335, A330, Int. 763 six row, 227, 3 row for 38" for 315.

HARVESTERS—Gehl 600 with electric sharpener and 2 heads, John Deere 38 with 2 row corn, 34. New Holland 717.

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CORN PICKERS (2) (New) New Idea 2 row pull 30" & 40" w-8 & 12 roll beds, 2 used narrow row w-8 & 12 roll beds, 2 nice used 2 row wide w-12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, 319, 305 mounted w-12 roll bed & shellers. Super shellers for pull pickers, shellers for mounted pickers. J.D. 237.

(New) New Holland 1034 Bale Stack wagon, (New) N.H. 256 rake.

COMING IN—(New) M.F. 300 Combine w-cab, J.D. 55 square back w-both heads, M.F. 510 Diesel w-both heads. (New) White 2-105 w-no cab. J.D. 8630, Farmall 1066 w-cab & air used 200 hrs., Ford 8600 cab air dual power. Used White 6 row no till fully equip. like new, J.D. 1440 no till, (New) J.D. 7000 six & 4 row, used Int. 6 row planter, (New) White 4 row air planters, (New) J.D. 336 balers w-throwers, used Int. 241 round baler, used. N.H. 276 w-thrower, (New) J.D. 8350 Grain drill. (New) Brillion wing harrows, Int., Oliver, J.D. 4 bottom auto. reset plows.

CORN PLANTERS—(New) JD 7000 four and six row, used JD 4 & 6 row, Int. (New) and used Cyclo planters. N. I. 4-row stalk shredder.

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Farmall Super C Tractor
Used D17 A.C. Tractor w-loader, ex. shape.
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New Shipment of Manure Spreaders.

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J.D. 2240 Tractor	J.D. 820 Tractor
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J.D. 1630 Plowing Disc	J.D. MT Tractor w-cultivator
J.D. 100 3 pt. Disc	IH 606 Tractor
J.D. 500 Round Baler	M.F. 180 Diesel Tractor
J.D. 400 Rotary Hoe	N.H. Spreaders 327, 510
J.D, Spring Harrows	N.H. 365 & 368 Tank Spreaders
J.D. 1275 Wagon	N.H. 33 Chopper
J.D. 336 Balers	N.H., J.D. & IH Balers
J.D. 1209 Mower Conditioners	Hesston 5400 Round Baler
J.D. 54 Spreader	Oliver 4-row Corn Planter
J.D. 40 Spreader	J.D. 494 Corn Planter
J.D. 790 Tank Spreader	N.I. 7 ft. Cut-ditioner
N.H. 790 Spreader	J.D. 145 Plow 4-B
N.H. 675F Spreader	J.D. 325 Plow 3-B
N.H. 328 Spreader	Arps Snow Blower
N.H. 213 Spreader	
N.H. No. 8 Crop Carrier	
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N.H. 225 Utility Loader	
N.H. TR70 Combine	
N.I. 7 & 9 ft. Cut-Ditioners	
N.I. Spreaders All Sizes	
8 ft. Sauder Snow Blade	

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J.D. 14T Baler
(2) J.D. 24T Balers w-ejectors
N.H. 56 Baler
Case PTO Baler as is
Bush Hog 7 ft. heavy duty 3 pt. scraper blades
J.D. 55H Hopper Blower
J.D. 65 Forage Blower
(3) Used Hay Conditioners
J.D. Swath Fluffer
(3) 9 ft. Cultipackers
Brillion 10 ft. cultipacker
Lely HR Broadcaster
Oliver 13x7 Grain Drill
Ford 3 pt. Flail Mower
(5) J.D. 507 Rotary Mowers, pull type & 3 pt.
J.D. 727 & 737 Rotary Mowers
N.I. 5 ft. pull type Rotary Mower
Servis Belly Mtd. Rotary for Farmall Cub
All Kinds Used Disc Harrows
Brillion Wheel Carry Spring Tooth Harrow
J.D. 34 & 38 Forage Harvesters
J.D. 485 Mower Conditioner
IH 2-row pull type Planter
J.D. 246 3 pt. 2-row Planter
J.D. 446 4-row 3 pt. Planter
J.D. 494 4-row Pull Type Planter
J.D. 1250 6-row 30" rows Planter w-auger fill attch.
J.D. 1440 zero-till planter, 4-row, demo.
All Kinds Used Plows 2 to 6 bottoms
Brady 80" Pulverizer
J.D. 15A Flail Chopper
J.D. 16A Flail Chopper
N.H. 33 Flail Chopper
Speedy 2-row Shredder
(2) J.D. 640 Rakes
N.I. 4 Bar Side Delivery Rake
3 bu. Garber PTO Seeder
J.D. 33 PTO Spreader
(2) J.D. 44 PTO Spreaders
M.F. ground drive spreader

USED TRACTORS

Case VC	J.D. A
Farmall MD	(3) J.D. B's
Farmall M	J.D. MT
M.F. 35 Deluxe	(2) J.D. L's w-equipment
M.F. 65 Gas	J.D. H
M.F. 65 Diesel	J.D. 50
Massey Harris 30	J.D. 520
Ferguson T020 w-frt. mtd. blades	J.D. 2520 Diesel, power shift

JOHN DEERE

MILLER'S SALES & SERVICE, INC.

John Deere-Brady-Brillion,
Bush Hog, Hesston, Lely
Stewartstown, Pa. Ph: 717-993-2470

Farm Equipment

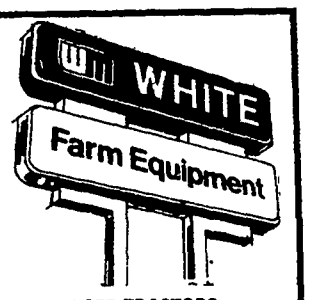
Hitch up to Massey. MF

USED EQUIPMENT SPECIALS

M.F. 165 Gas Tractor
J.D. 3010 Gas Tractor
J.D. 1010 Gas Tractor.
David Brown 1200 Tractor
Gehl 95 Grinder-Mixer
M.F. 205 Gas Combine

WAIVER OF INTEREST ON ALL USED EQUIPMENT THRU MARCH 1, 1977.

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518



USED TRACTORS

Oliver 1850 Diesel, WF, PS
Oliver 1755 Diesel, NF, PS
Oliver 880 Gas, 3 Pt PS
Oliver 550 Gas Utility, PS
Oliver 77 Gas
Oliver 66 Gas
Ford 5000 Diesel, 1975 Model 480 Hrs., Dual Power

OLIVER 1250 GAS UTILITY
Complete Overhaul w/Sauder D2 Loader
SPECIAL $3,250.00

NEW EQUIPMENT

White 2-50 Diesel Tractor
White 2-60 Diesel Tractor
White 2-85 Diesel Tractor
White 252 Disc Harrow 10'4"
White 252 Disc Harrow 12'8"
White 253 Disc Harrow 13'7"
White 283 Sp Harrow 12'6"
White 543 Corn Planter 4R
White 543 Corn Planter 6R
White 5400 Corn Planter 4R
Bush Hog 1432 Disc 10'3"
Bush Hog 1439 Disc 12'2"
Bush Hog 8' 3 pt. Chisel Plow
Brillion 7' 3 pt Chisel Plow
Brillion 9' 3 pt. Chisel Plow
Brillion 10' 3 pt. Chisel Plow
Brillion 16' Transport Harrow
Brillion 8' Cultipacker
Brillion 10' Cultipacker
Brillion 11' Cultipacker
Brillion 12' Cultipacker
Vicon 3 pt. Fert. Spreaders
Glencoe Soil Saver 7 tooth

USED EQUIPMENT

Oliver 242 Disc 12' 8", 40 Disc & 7½" Spacing
Oliver 242 Disc 13', 44 Disc & 7½" Spacing
White 265 Disc 13'3", 11" spacing w/levelers
Ford 204 Disc 10' 3"
White 3242 2B 16" 3 pt Plow
Oliver 565 4B 14" Cush Trip Semi-mtd Plow
Oliver 565 4B 16" Cush Trip Semi-mtd Plow
Oliver 568 5B 16" Hyd Reset Semi-mtd Plow
Sauders D2 Manure Loader
Oliver 3 pt 2-R Cultiavtor

FARMERSVILLE EQUIPMENT, INC.

RD2, Ephrata, Pa.
717-354-4271
Store Hours:
Daily 7.30 5:30
Sat. 7 30-3:00

Farm Equipment

For Sale

New Fuel Tanks and Pumps

Electric or Hand Operated
275 gal. Fuel Oil
300 gal. Skids
550-1000 gal. Underground.

Call for Information

AGWAY PETROLEUM CORP.

Box 1197, Dillerville Rd.
Lancaster, PA
Phone 397-4954

Farm Equipment

Farm Equipment

USED EQUIPMENT

Coming Next Week . . .

Deutz 1306 4 wheel drive, fully weighted, cab and air, 475 hrs. latest model
806 Diesel, fully equipped with cab.

John Deere 4230 Tractor, Quad range, 4 post roof.
N.I. 706 Uni w-717 Combine, Ford Diesel Engine
M.F. 300 **SOLD** Tach Combine
Uni 702 Gas w-cab & Combine
IHC 403 Combine, the latest model
IH 510 Drill, 24x6, Fert. & Grass Seed attch., like new.
(New) N.H. 479 Haybine $4,075.00
John Deere 3020 Diesel, Side Console
BRAND NE\ **SOLD** 185 Diesel $11,200
Oliver 1755 Diesel
IH Hydro 100 with cab & Air, 650 Hrs.
IH 856 Diesel
Farmall 706 with 1066 Engine
Case 1170
IH 1466 with cab and air
Fox 2100 chopper with 2 heads, $3000
Farmall 756 Diesel.
Farmall 7 **SOLD** ear round cab
IH 1256 $9,250.00
Case 93C **SOLD** lard Tread, w-cab
(2) Used 1066's w-Cab, Air, (1) hydro (1) TA
656 Farmall Gas
727 Husker for Uni
(1)(2) Nice N.I. 323 1-row picker $2275.00
3 row 30" for Gleaner F, several 2-rows for Gleaner, K, 3 and 4 row heads for Uni.
Farmall 544 Gas
Farmall 544 Utility Diesel, Hydro.
Farmall 656 Diesel Hydro.
IHC 303 Combine w-Cab and 2 heads, real clean, 1 Left.
Int. 615 Combine w-Cab and 2 heads, real clean, 1 Left.
(3)(4) Gleaner Combines w-corn heads, Models, E, All, K
Several Shellers for N.I. pull or mtd. Pickers
Mustang Skid Loader
Lots of IH and J.D. front and rear weights.

RAYMOND B. LEAMAN

Willow Street RD1 Phone Lancaster 464-2480
Midway between Lancaster & Quarryville
off Rt. 222 Take Brenneman Road
at Graybill Bros. Garage, Refton

Farm Equipment

Farm Equipment

Farm Equipment

ERB & HENRY EQUIP., INC.

New Berlinville, PA 19545 Phone (215) 367-2169
DAILY 7 TO 5:30 FRI. TIL 9 SAT. TIL 4

FALL TILLAGE EQUIP . . .
Disc Harrows, Chisel Plows, and Plows . . . IN STOCK!

475 Disc Harrows and 315 Packer Mulchers Now In Stock & Ready For Delivery.

OPEN HOUSE — FEB. 14 TO 18
WATCH FOR SPECIAL DISCOUNTS ON PARTS AND EQUIPMENT!

NEW EQUIPMENT

- IH 986 w. Cab
- 1086 w. 4 Post Canopy
- F 140
- IH 185 Cub
- 464 D-Special Price!
- F CUBS
- 1086 w. Cab in Stock

SPECIAL ON VICON POWER HARROWS—10' & 15'

—USED EQUIPMENT—

TRACTORS:

JD 430W
460 Gas Farmall
IH 560 Utility, Gas
460 D Utility
Farmall Super C Tractor with fast Hitch, Cult. & Plow
Farmall Super H
Farmall 330
Farmall B275 D w/loader
M.F. 65D
M F. Pony with Rotary Mower
AC Model C Tractor w. Plow & Cult.
IH 444 w. 1501 Loader
IH 41.4 Gas with 2001 loader
Cub Low Boy w. Mower

MISCELLANEOUS:

Sickle Bar Mower for JD. A or B
Gehl Model 130 Feeder Wagon
NH 735 Batch Dryer, 3 phase

HAY EQUIPMENT:

Allis Chalmers 9' Haybine
47 Int. Baler with Thrower
481 NH Haybine
IH 4 Bar Rake on Steel
IH 45 Baler

TILLAGE:

AC 9 Ft. Disk Harrow
JD 10' Packer Mulcher - new style
5 Bottom Oliver Hyd. Reset
4 Bottom Oliver Hyd. Reset
IH No. 710 4 Bottom
16" Brillion Transport Harrow
JD heavy duty 13 ft. transport disc

Special Price On 570 & 580 Int. Manure Spreaders

ERB & HENRY IS HEADQUARTERS FOR:

FIDELITY ELECTRIC

DeLaval
Vicon Spreaders
FMC Bean
Butler-Jamesway
Try Us For International Parts

BE READY FOR SPRING . . . GET SERVICE WORK DONE EARLY!

Farm Equipment

case

BINKLEY & HURST BROS.

NEW TRACTORS
Case 1570 Tractor 180 h.p. canopy
Case 1370, cab, air, heat, demo. w-full warranty
Case 1370 no cab
Case 1175 Cab, Air, Heat, 121 H.P.
Case 1070 Cab, Air, Heat
Case 970 Diesel Tractor, no Cab, Power Shift & Trans.

Last notice for consignments to be advertised. Call in now.

Case 1816 Uni-Loader Designed to go thru a 36" doorway.
Gehl skid loader, T-Bar controls in stock 44 H.P. Sale Price $8100.
Case 1410 Diesel, 80 H.P.
Case 1210 Diesel 65 H.P.
Case 995 Diesel 58 H.P.
Case 990 Diesel, 53 H.P.

See us now for a new special factory discount on all these tractors plus you get a C. B. Radio

NEW EQUIPMENT
Gehl No. 120 Grinder Mixer w-scales
Gehl 350 Bu. Tandem Axle Manure Spreader
Gehl FB99 Blowers
Gehl No. 95 Mixer Mill
Gehl Flail Chopper
Gehl Forage Boxes
Gehl Forage Harvesters in stock
New Case Chisel Plows, 5 & 7 Tooth.

New Glencoe 7 Tooth Soil Savers Buy & Set Up Yourself & Save

Case & Pittsburgh Disc Harrows, in Stock All Sizes, Ready to go.

USED TRACTORS
Case 1030 Diesel Tractor 100 H.P.
Case 930 Diesel Tractor
David Brown 1200, 65 H.P., Diesel Tractor
David Brown 990
Leyland 384 - 65 H.P Diesel Tractor
Others To Choose From

133 Rothsville Station Road
Lititz, PA
Phone 717-626-4705

case

JOHN DEERE

J.D. 5020 w-Duals & Cab
J.D. 4020 wide front
J.D. 4020 WFE
J.D. 3020, WFE
J.D. 3020 WFE
J.D. 3020 tractor
J.D. 530
J.D. 60
IHC 460 Gas with 3 bottom plow
(2) J.D. 112 Lawn & Garden tractors
(2) J.D. 110 Lawn & Garden tractors
Used J.D. 494 corn planter
Used J.D. 1240 corn planter
Used J.D. F145 5-bottom plow
Used M & W Grain Dryer
M.F. 510 combine w-4-row ch. hd & platform.
J.D. 45 combine, 2-row corn head & platform.

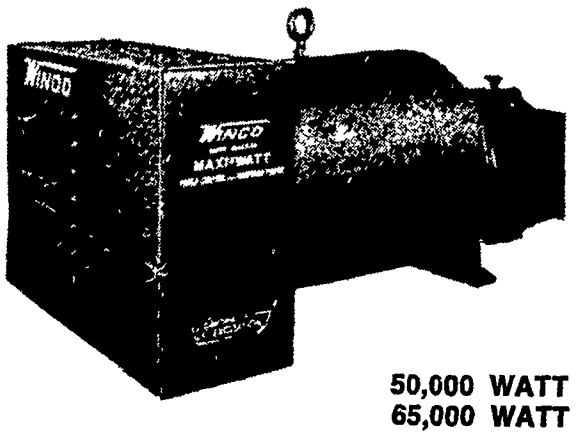
ENFIELD EQUIPMENT INC.

Whiteford, MD 21160
PH: 301-452-5252

WINCO

New!!! for 1977

30, 50 and 65 K.W. P.T.O. Generators



50,000 WATT
65,000 WATT

THE OCTOPUS

WINCO's exclusive new power plug-connect or disconnect the standby load with one convenient plug. This plug saves on installation costs. It is rugged and heavy duty for years of long service and is the ultimate in convenience.

PTO GEAR DRIVE MECHANISM

Precision ground helical gears eliminate potential service problems of shorter lived chain link drive.

30 K.W. Generator List - $2175
50 K.W. Generator List - $3400
65 K.W. Generator List - $3600 - 3 Phase

LEONARD MARTIN COMPANY

330 Fonderwhite Road, Lebanon, PA 17042 Phone: (717) 273-6478

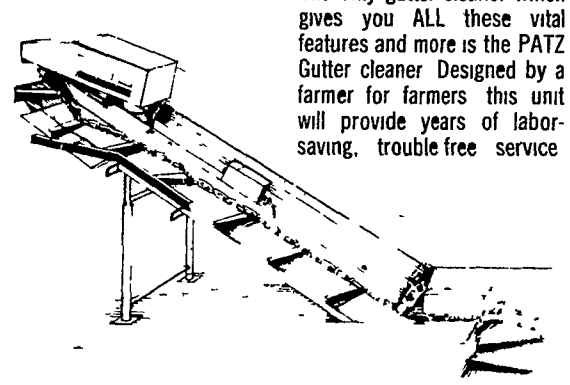
Farm Equipment

CHECKLIST for buying a gutter cleaner

If you're now looking for a gutter cleaner, be sure it has all these important features

☐ **One-piece chain link** with hook and eye for heavy duty 4-way flexibility
☐ **Angled flites** for added efficiency
☐ **Wear shoe** on each flite a full half inch thick for longer flite life
☐ **Flites welded to links** — fewer parts to corrode
☐ **Easy link removal** in 10 seconds — without tools
☐ **Removable corner wheel assemblies** to eliminate cement break-out
☐ **Flanged corner wheel** to guide chain and protect gutter floor
☐ **4 Tooth drive sprocket** reduces strain on reducer
☐ **Sprocket and roller chain reducer** for complete dependability
☐ **Flite cleaner** engineered to serve right and last long
☐ **Automatic chain tightener** works with full or part load
☐ **Continuous duty motor** eliminates motor overheating
☐ **Telescoping slide legs for easy slide adjustment.**
☐ **Chilled cast hold down shoe** for longer shoe life
☐ **Chain oiler** for lubrication and corrosion resistance

The only gutter cleaner which gives you ALL these vital features and more is the PATZ Gutter cleaner Designed by a farmer for farmers this unit will provide years of labor-saving, trouble free service



PATZ
MATERIAL HANDLING EQUIPMENT

LANDIS & ESBENSHADE

Kirkwood, PA Box 13 Phone 786-4158

Used Gehl Model 600 Harvester w-in-head knife sharpener, 2-row narrow corn head.
Used 710 Uni Combine w-711 Header
Used 760 New Idea Uni-Harvesters
Used N.H. Hopper Blower
Used J.D. Grain Drill 16 x 7
Used Century Sprayers
Used Grain-o-vator series 20 4 wheel cart w-feed blower.
Used 1400 Hesston Manure Spreader (used only 8 mos.)
Used 9 Tooth Glencoe Soil Saver
Used N.I. Model 214 & 217 Spreaders (200 bu.)
Other good used spreaders
Used Sauder Snowblade & Loader.
New Gehl Blender Box
New Gehl Flail Choppers in stock.
New Brillion & Bush Hog Chisel Plows
New Brillion & Glencoe Field Cultivators

PALOMINO BALER TWINE
$10.50 per bale
If received & paid by Jan. 10, 1977.
Offer Extended To Jan. 30, 1977.
In Stock Now.

Wiaver of Finance on New Hesston and New Idea Hay Equipment til May 1, 1977

UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
RD4, Lebanon (Fontana)
Phone 717-867-5161

Farm Equipment

USED EQUIPMENT

- Case 1537 Uniloader
- Oliver, 1750
- 1212 David Brown, Power Shift
- 530 Case Diesel
- Case 32 ft 6 in Auger
- NI 310 Corn Picker
- Ford 800 Tractor
- Grove Forage Box with Running Gear
- MF Flail Chopper
- Wood Bros 1 Row Picker
- MF 1150
- JD 227 Mtd Cornpicker
- Sauder High Lift Loader
- Colby 2 beater Forage Box with Running Gear
- JD 237 Mounted Picker
- 300 International with Loader
- John Deere 530 Tractor
- MF 165 Tractor with MF Loader 800 Hrs Like New
- IH Loader
- 10 ft Cultimulcher
- Hesston PT 10 Windrower
- Case 555 Windrower
- Dunham 12 ft Cultimulcher
- Ford 4 Row Corn Planter
- John Deere 2 Row Planter
- John Deere MT
- Hesston Stakhand 30
- Hesston Stakhand 10
- 990 David Brown
- Selectomatic 990 David Brown
- New Idea Windrower
- 165 M-F Diesel, 1450 hrs., Like New

★ **HARVESTERS** ★

- IH 55 Harvester
- Case 300 Harvester

★ 8 Used Spreaders to Pick From! ★

SPECIAL ON NEW 1200 BUSHEL CORN CRIBS

case

ZIMMERMAN'S FARM SERVICE
Bethel, Pa.
Phone 717-933-4114

Dairy Equipment

300 gal. Girton milk tank, good condition
440 gal. Esco tank, good cond.

CLARK ELECTRIC INC.
Paradise, PA
Phone 717-687-7676

Farm Equipment

USED

Allis-Chalmers

DIESELS

(1) 6 H.P.
(1) 10 H.P. High Speed
(1) 20 H.P. High Speed

HOOVER DIESEL SERVICE
2998 West Newport Road
Ronks, Pa.
Phone 215-445-6272
Evenings
717-656-6133

FERTILIZER

SPECIAL SALE

Dry Poultry Manure. Fresh from the broiler houses. $15.00 per ton plus delivery.
Write Box 27,
Strasburg, PA 17579

SAVE FERTILIZER DOLLARS

By using **Poultry Manure.** Delivered for $15.00 per ton.

Peat Moss and Mushroom Soil delivered for $65.00 per dump trailer load.
717-733-0052

Services Offered

Trucking service, tobacco hauling and farm equipment hauling, reasonable rates. Willis Newswanger, R. D. 3, New Holland, Pa. Phone 717-656-6381.

NOTICE
Will Do Electrical or Plumbing Work. No Job Too Small.
JUST CALL PAUL
717-354-7896

Dairy Equipment

For Sale - Jamesway Bulk Tank, 675 gal. Excellent condition. Prefer to call in evening. 201-996-4434

Farm Equipment

For Sale - JD220 disc harrow, 18 ft. in very good condition; 20 ft. 3 section Crowfoot packer. Ph: 301-778-4921 after 7.00 PM.

Custom Work

Custom combining, hauling, and round baling corn baler. PH: 215-869-3068.

Custom hoof trimming with tilt table. Sam Wylie, Octorara Farm, Nottingham, Pa. 215-932-8923

Cold Storage Insulation Fruits - Vegetables SPRAYED ON URETHANE FOAM. Ideal for temperature and humidity control. Continuous coating no seams - no adhesive. For free estimates call CONESTOGA CHEMICALS & PLASTICS, INC. 397-3724. After 5: p.m. call 872-2233

Livestock & Custom Hauling - Hay, Straw & corn. Also for sale - 60 Ford cattle truck with 26' bed. PH: 717-626-6904

Custom hauling: hay, straw and corn. Ronald Weyer, R. D. No. 2, Hamburg, Pa. Phone 215-562-3152.

Wagon bodies custom-built of oak, creosoted - $325 for 16' or $375 for 18' bale thrower box. Andrew Latosek 717-333-4946.

CUSTOM ROUND BALING
Hay, Corn Fodder
SOYBEAN HULLS WANTED.
FOR SALE
Corn Fodder For Bedding
Within 15 miles of Oxford, PA
Ph: 215-932-5231

Help Wanted

Married man for general work on large dairy farm. Jug milk operation and cheese factory on farm. Exit off Route 22 at Wilson Boro (Easton). Phone 717-253-2722. Crivellard & Sons Farms, R. D. 4, Easton, Pa. 18042.

Married, dependable, farmer for cattle, hog, grain operation. House and privileges. Montgomery County. Phone 215-666-5455.

OPPORTUNITY
We are looking for an energetic, honest sale representative for several areas. Need farm background. Must want permanent position & desire to succeed with us. Salary and-or commission discussed at interview. Write P.O. Box 266U, c-o Lancaster Farming, Lititz, Pa. 17543

Person wanted for house work, Leola Area, part time or full time, minimum 2 days a week. Call for interview, 717-656-2677.

Dealer representatives wanted to cover county areas in Pennsylvania for manufacturer of soil conditioners. Must be mature, agressive, and excellent character. Good program and incentive. Write to Roger Budd Attick, Sales Manager, Zook and Ranck, R.F.D. 1, Gap, Penna. (17527). Phone: 717-442-4171

SCHAEFFERSTOWN EQUIPMENT CO.
SCHAEFFERSTOWN, PA
½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee or Ralph

HOURS:
Mon. thru Fri.
7:30 to 9:30 P.M.
Sat. 7:30 to 3 P.M.

FARM TRACTORS

4020 Diesel, Sq. Range Shift, WFE, Side Controls	$11,500
Massey 85 gas	$2250
MF 30, new motor	$1200
Farmall 806 Diesel, WFE, 3 pt. Sharp	$7950
Farmall Cub, snow blade	$1750
JD 520, PS	$1800

BACKHOE LOADERS

Case 580 Diesel	$6250
Case 680 Diesel	$7500
Int. 3414 diesel, overhauled	$4250
3444 diesel, sharp	$4500
Case 480 Gas	$4850
Dynahoe 140 Diesel	$5250

CRAWLERS LOADERS

JD 2010 diesel just overhauled	$4500
JD 350 w/4 in 1 bucket	$6000
[2] JD 450 w/backhoe	$9750
[1] Case 1150 diesel	$7500
Cat 955H pedal steer w/ripper	$11,500
Cat. 933 F - Good	$5000
Cat. 933G w/forks	$7800
Cat. 933G	$6800
Cat 941B	$12,500
AC HD 5	$3000
Cat 977 w/cab	$7500
[3] Int. TD 9 diesels	$2950 ea.
TD Int. 6 diesel	$3950
John Deere 450 Diesel Rops	$7000
John Deere 350 loader	$5950
Case 450 needs overhauled	$5800
Cat. 933 F needs work	$2000
Cat. 955K w/cab	$13,500
Late Model A.C HD7, 90% under carriage w/ripper	$7500
A.C. HD7	$5850
IH 175	$8500

SWEEPERS

Self propelled Wilshire Broom	$850

LOG SKIDDER

Pettingbone Diesel	$3850

GRADERS

Gallion 503	$3250
Gallion 118 Diesel w/cab	$3500
Huber Warco Diesel Cummins no cab full hyd power, new tires	$8000

ROLLERS

10-ton Huber, 3-wheel Good	$1000
Small Roller	$350

TRAILERS

20 Ton Drop Deck Trailers	$3000

RUBBER TIRE LOADER

Michigan 175 Cummins Diesel w/cab	$8500
Lorraine w/cab, GMC Diesel 3 yd. Machine as is	$7250

CRAWLER DOZERS

AC HD 5 diesel	$2500
Case 600 diesel	$2500
Cat. D8 no blade	$2000
John Deere 440 Diesel	$2200
John Deere 450 6 way angle 69	$7500
J.D. 350 1969, PS, inside blade, sharp	$6500
Cat. D8 14A cable blade	$16,500
Cat. D8 500 hours since rebuilt 1968 model	$39,000

TRUCKS

1969 Dodge Truck 250 Cummins motor needs work	$2950
1962 Dodge 10 ton dump gas	$1500
Jeep Pickup w/snow blade, cab over, 4 wheel drive	$1000

LET OUR 30 YEARS EXPERIENCE WORK FOR YOU

JUGGERS AND FARM MARKET
Be independent
Be realistic
Be proud of your products
Sell your own brand quality Ice Cream.

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William W. Avis Agency
277 West Fifth St. Quarryville, PA 17566
Office (717) 786-3851

Specializing In **FARM INSURANCE**
- Fire
- Life
- Auto
- Accident & Health
- Individual Retirement Funds

Help Wanted

Asking for married man willing to assume some responsibility on modern dairy farm. Good wages & housing provided. Contact Robert Book, 11 S. Hershey Ave., Leola, Pa. Ph: 717-656-7665. Call after 6:30 P.M.

Married man to work on dairy farm, near Buck (Lancaster County). House available. Send response to P. O. Box 266Z, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543.

Married man to work around dairy and general farm work. Experience needed, good wages and house and other benefits. Ph: 717-786-2839.

Elderly couple desires responsible, mature, single woman. Responsibilities consist of live-in housekeeping and cooking. All conveniences. 5 miles West of Norristown. Respond to P. O. Box 196, Fairview Village Penna. 19409.

Farmer - Experienced. Knowledgable in caring for fruit trees, animal husbandry, general farming, drivers license, good benefits & working condition. House. Write P.O. Box 266E, c-o Lancaster Farming, Lititz, Pa. 17543

Wanted - Experienced farmer to operate 300 acre farm, must be able to maintain equipment, no dairy. Salary commensurate with ability. Excellent fringe benefits including full hospitalization and insurance plus large house with utilities. Write P.O. Box 472, Lansdale, Pa. 19446 or phone 215-855-4741

Seeking good reliable man willing to take on some responsibilities for work on modern dairy farm. Good wages, nice house and other benefits. Situated in the beautiful countryside of Gettysburg. Ph: 717-334-8553.

A NEW PARTY-PLAN CO. Starting This Area. Part-time (2) evenings weekly. Do Home-Decorating and Floral Designing Shows. Earn $50 to $100 per show! Managers also needed. Call 7 days (215) 433-2211 or (215) 435-6711.

Reporter for Berks County farm news wanted. Writing ability essential, journalism training not required, farm background helpful and preferred. Contact Lancaster Farming in writing - Editor, Lancaster Farming, Box 266, Lititz, Pa. 17543.

Help Wanted

Married man for farm maintenance & machine shop work. House & other privileges available. Will consider experienced man or young man willing to learn Call 215-384-4140 8 to 9 A.M. only

Person experienced in installing complete grain systems including servicing of dryers, excellent growth possibility for right person. Salaried, profit sharing and usual benefits. Located in Eastern Pennsylvania. Send resume to Tam Agri Corporation, R. D. No. 1, Dillsburg, Pennsylvania

Poultry & Supplies

LONGENECKER'S HATCHERY, INC.

Box 307, Elizabethtown, PA
PH: (717) 367-1545

Hubbard Leghorns
DeKalb Warren Sex-Link

CHICKS & STARTED PULLETS

SEX LINK	LEGHORN
20 wk.	20 wks.
Mar. 2	April 8
Apri. 26	April 30
May 18	

HIGH PRESSURE WASHING AND DISINFECTING POULTRY HOUSES AND VEAL PENS.

MAYNARD BEITZEL
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NO Order too SMALL
Phone: 717-235-2050

CASE FARM HATCHERY
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Hubbards White Leghorns | Hubbards Golden Comets
Rhode Is. Reds | White Rocks
Barred Rocks | Sex Links
HATCHING YEAR ROUND
PULLETS
! Ready to Lay — Now Available !
— ALSO —
GUINEAS — DUCKS — TURKEYS

Help Wanted

FARM FAMILY WANTED

Sara Lou Farms needs a farm family, preferably raised on a farm, with lots of farm operating experience. This family will live in a charming two story restored home with two full modern baths, three bedrooms, large modern kitchen, living and dining rooms and den The farmer will be a full time employee taking care of a large organic vegetable garden on a small 23 acre homestead and help to raise grains and hay for our animals. The husband and wife will both assist in the care of the goats, rabbits, poultry and swine The farmer should be mechanically inclined. No smoking is ever allowed Religious fanatics or those intent on converting us or others to his religious convictions will not be considered for this fine opportunity. We are offering a healthy living situation and a reasonable salary which will be discussed at time of interview Sara Lou Farms is a small natural organic farming and dairy goat operation where exciting things are happening in a healthy environment Please mail all replies to.

SARA-LOU FARMS
6545 Parkway East
Linglestown, Pa 17112

Poultry & Supplies

hisex

Euribird HISEX Leghorn

HISEX Chicks and Pullets Are Available From The Newly Organized Franchise

L & L Hatchery Of Lancaster, Inc.
Box 181C RD4
Manheim, Pa. 17545
Russell A. Mease, Pres.
Phone (717) 665-7014

Needed - 100 to 200 cases of eggs per week from producers. Long term. We pick up. Winfield Farms, Box 104, New Windsor, MD 21776

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LAYERS

GREIDER LEGHORN FARMS, INC.
Phone 653-1855
MOUNT JOY RD1, PA

Poultry & Supplies

For Sale - New egg cartons, (misprints) $20 a thousand. Call for delivery or pickup. 717-665-3511

4 Big Dutchman feeders
1 Quakermade feeder
1 Keenco feeder
1 Kuhl washer
1Eggomatic grader
1 Quaker made egg collector.
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FOR SALE
48% SOYBEAN MEAL
SHELLED CORN
BLOCK & MIXING SALT
VIGORTONE PREMIXES

ELAM G. HOOVER
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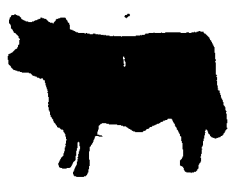
For Sale - Round Corn Fodder Bales. Baled dry. Robert McSparran, PH: 717-548-2618

MULCH HAY WANTED
Delivered to Avondale, PA
or
Hauling can be arranged.
Call For Current Prices.
215-268-8258
or 268-8259

WANTED
Top quality hay - legumes, timothy or mixed - no orchard grass. Also need good wheat or rye straw - needed for race track - paying high cash prices at your local scale - distance no object - Tri-State Hay and Straw.
Ph: 215-588-1076.



Feed & Seed

For Sale - Mixed hay (Berks County). Phone 215-488-6914

Approx. 500 bales of stubble hay. 717-862-3715 after 6 P.M.

Wanted - Local oats for feed 215-384-5546

For Sale - Lancaster County grown Penn Scott clover seed $45.00 per bu. Mixed Clover & Timothy hay for sale. Clean, no rain. PH: 717-548-2324

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Receiving Daily
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West of Buck, PA
PH: 717-284-4628
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Holtwood RD1
PA 17532

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MARKET AND HIGH STREETS • MUNCY, PA. 17756
GROWERS AND PRODUCERS
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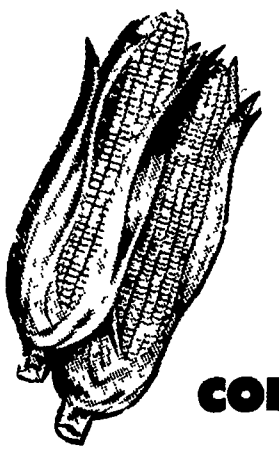
• LIME & FERTILIZER • GRASS SEEDS
• HYBRID SEED CORN • SEED OATS •
• SEED WHEAT • SOY BEANS •
• SEED GRAIN • BALER TWINE •

WANTED
SHELLED CORN
Prices quoted are F.O.B. your farm
For Sale: soybean meal
GARDEN SPOT GRAIN
ELMER W. MARTIN, PROP.
717-354-9422
RD1 New Holland, PA
Dealer in Small Grains



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SMALL GRAINS
WHEAT-BARLEY-OATS
Call Now For Our Best Prices
CONESTOGA VALLEY GRAIN
Phone 717-354-9258

Services Offered

Carpenter work. Will build houses, pole barns, cow barns, chicken houses. Will do Block and Concrete work. Write Samuel S. Lapp, Christiana, Pa. Box 388, 17509. Call driver 717-529-6674

Would like to do piece work in our shop-have a welder, lathe, torch and drill presses. Send responses to P. O. Box 266Y, c-o Lancaster Farming Newspaper, Lititz, Pennsylvania 17543.

J. C. Ehrlich Co., Inc. Termite Pest, Rodent and Smoke control. Lawn and Shrubbery spraying, Free Estimates, 1278 Loop Road, Lancaster, PA Phone 717-397-3722.

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House Foundations, Retaining Walls, & Trench Silos
"CRANE SERVICE"
PROMPT SERVICE
COMPLETE BUILDING SERVICE
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Call 215-445-6186 for free estimate and good price of personally spray painting your barns.

Masonry work, lay brick, fireplace, blocks and stone work on houses and barns. Stucco and white coats and concrete work. Contact Samuel S. Lapp, Christiana, PA Box 388, 17509, Call driver 717-529-6674

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We have a fully equipped welding truck. Repairs on farm machinery, etc.

Steel cattle and hog gates and barnyard fencing - our specialty!

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Shop is located on Smyrna Road, two miles west of Gap.
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Down & Crippled Cattle
Removal Service 7 Days A Week.
Salvage Return When Possible.
Call
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Miscellaneous

For Sale - 400 - 6"x6"x8' mostly Oak $3.80 each. Also other lumber. 717-323-2315 or 717-323-1901

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For Sale - Large Wooden Barn, intact or dismantled. Mullica Hill, New Jersey, 609-478-4878

For Sale - Dual wheels from factory direct ditributor. Also a very special price on radial rear farm tires. Mummau Firestone 717-653-2075 Mt. Joy, Pa.

For Sale - Majestic cook stove, also Prizer cook stove, both in working condition. PH: 215-593-5754.

For Sale - Used gas refrigerators. Call 717-393-6530 - days 717-397-7870 evenings and Saturdays

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs
ESCH FLOOR COVERINGS
¼ mile North of Bird-in-Hand, on Beechdale Road

Miscellaneous

For Sale - Quality hay, alfalfa, clover and mixed (no rain). Ear corn, oats and wheat. 1966 GMC school bus (low mileage, excellent condition). PH: 201-735-8389 after 6:00 PM

For Sale - Sunbeam Stewart electric cow clippers, late mode new. Ph: 215-286-9576

For Sale - One-horse market sleigh. In good condition. PH: 717-392-8644

For Sale - Buggy in A-1 condition. Kanagy's Harness Shop & Canvas Repair, R. D. 1, Box 208, Belleville, Pa. 17004

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators.
MYER'S GAS REFRIGERATION
R.D. 1, Leola, Pa.
Ph: 717-656-7169

WANTED - Closeouts-Overstocks-Discontinued and Surplus inventory. I pay cash for grocery-hardware, variety, and clothing stocks. Write Box 351A, Wrightsville, Pa. 17368

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Make Your Own Will Easily!
Ready to fill in. Mail $2.00
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Also Crippled & Down Cattle.
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I need Purebred and cute mixed litter lots, 7 to 10 week old. Clean and healthy. Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1 Manheim, PA Every Tuesday 6 p.m. to 9 p.m. No. Phone Calls.

Organicly grown food wanted grown in large quantities. Wholesale markets are merging to get it by the big truckload at the

ORGANIC CENTER
381A East Jackson Street
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we have new sensational fertilizers and soil conditioners to grow better crops and better quality without poisonous sprays. Also, a natural mined mineral, M42G, replaces part of the mineral in your present feed, increases butterfat . . . and milk production and eliminates much trouble, including freshening and farrowing trouble and iron shots in pigs.

Free testimonials.

Miscellaneous

FOR SALE: AMERICAN AND ORIENTAL GRAFTED PERSIMMON TREES FOR SPRING DELIVERY. WRITE FOR LIST OF AVAILABLE VARIETIES AND PRICES. GEORGE G. WEBER, VALLEY VIEW NUT TREE NURSERY, LARK CIRCLE 9-H, LEISUREVILLE, YORK, PA. 17404.

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For Sale - '63 Chevy dump truck. 310 G Case Crawler-Loader. Recently overhauled. Low-boy trailer. '68 Ford G Tag truck wrecked. 717-933-4616

For Sale - Warm Morning Coal Stove, Model 400, good condition. Call 717-733-6717

For Rent - Barn 40'x80' storage-trailers-boats-campers-feeds, etc. 215-MO7-5329

Miscellaneous

For Sale - Organic grown carrots (will make nice Christmas gifts) & potatoes. Also Solid Oak Extension table, refinished. Manheim 665-3873

FOR SALE - SAWDUST - $100.00 a trailer load plus delivery. Approximately 45 cu. yds. WALTER H. WEABER SONS, INC., R. D. 4, Lebanon, Pa. PH: 717-867-2212.

For Salvage. Barn built 1828 - 85 x 40; Barn built 1922 - 85 x 40; 2 chicken houses; other farm buildings; windmill, operating condition. Buyer must remove. Call 215-488-6462, Bernville area.

For Sale - Majestic Cook Stove, excellent shape with hot water tank. Also Black Columbia Cook stove. PH: 215-593-5754

Buggy for sale. Amos L. Stoltzfus, c-o Gideon B. Stoltzfus, Stumptown Rd., Bird-in-Hand, Pa.

Saturday Sampler

Classifieds for the Farm Woman

Household Goods

For Sale - Prizer cook stove, Majestic cook stove, both in excellent condition. 215-593-5754

CAST IRON BLACK COOK STOVES FOR SALE
IN EXCELLENT CONDITION
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WOOD HEATERS
SAVE 75 percent on Heating Bills. Cast iron Norwegian box stoves, Franklin fireplaces, thermostat controlled, cabinet models, air tight construction. An all stainless steel chimney pipe and accessories.
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A Majestic factory-built unit looks like any other fireplace when it's installed—yet it performs better, costs less and requires no masonry. The fireplace, flue and top housing are all one ready-to-install package You just frame it in and finish it in the exterior design of your choice
FREE ESTIMATES
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FOR SALE
10 ft. Hill poultry showcase, in good condition
Approximately 60 gallon stainless steel tank with steam jacket. It has agitator with 1 horsepower motor. Ideal for milk replacer mixing and heating.
Was used in cheese plant . . . priced to sell.
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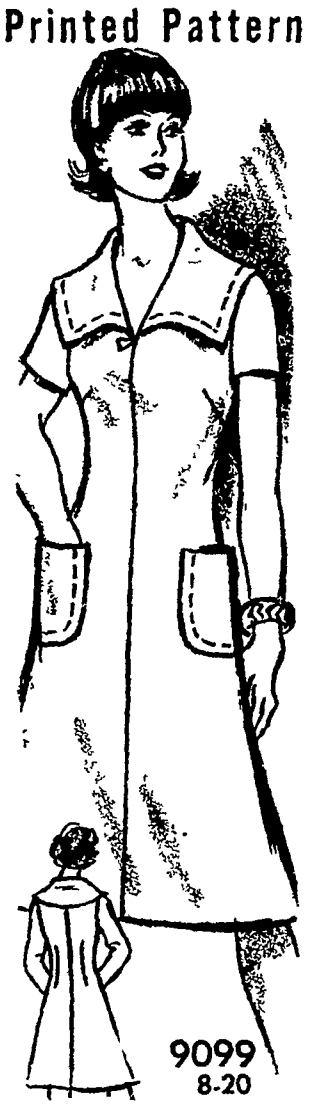

9099
8-20

Printed Pattern 9099 Misses Sizes 8, 10, 12, 14, 16, 18 20 Size 12 (bust 34) takes 2 7/8 yards 45 inch fabric

Send $1 25 for each pattern — add 35 cents each for first-class airmail and special handling Send to 170 Newspaper Pattern Dept , 232 West 18th St New York, N Y 10011

Fashions to Sew (S/S)	$ 75
1977 Needlecraft Catalog	75
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Crocheting a Wardrobe	1 00
Easy Art Flower Crochet	1 00
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Book of 16 Quilts #1	50
Museum Quilt Book #2	50
15 Quilts for Today #3	50
Nifty Fifty Quilt Book	1 00
Stitch 'n' Patch Quilts	1 25
Stuff n Puff Quilts	1 25

Add 25¢ for each book for postage and handling.

Miscellaneous

Articat and Polaris snowmobiles; savings on early buys. Clothing and accessories. Service on all models. Windy Springs Farm, Quakertown, PH: 215-536-8624

LITTLE GIANT LOG SPLITTER
$375
Splits logs from 14" to 30"
3 pt. hitch . . .
Works any place
Your tractor will!!
Free on site demonstration.
Call 215-935-2587
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WE HOLD "OPEN HOUSE" EVERY DAY

LONG

OFFERS ALWAYS CONSIDERED

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25 TRACTORS COMING IN

SPECIALS

YEAR-A-ROUND CABS—YOUR CHOICE TO FIT:

Oliver 1550-1555-1650-1655-1755-1855-1955-1750-1850-1950-2255 2-105, 955MM, 1355MM

Int. 544-656-706-756-806-856-826-1026-1206-1256-1456-666-766-966-1066-1466-1468

J.D. 2510-2520-3010-3020-4010-4020-4320-4000-4030-4230-4430

A.C. 190-190XT-200-210-220-7030-7050-170-175-180-185

Ford 5000-7000-8000-8600-9000-9600

Cabs Include:

1. Two Toned Matched Paint
2. Tinted Safety Glass
3. 2 Removable Doors
4. Windshield and Windows Which Open or Remove
5. Mounting Brackets
6. Reinforced Roof
7. Sky Hooks
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9. Deluxe Interior, Completely Upholstered [Including Roof] With 1" Thick Foam Rubber Covered With Perforated Vinyl
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11. [2] Rear Light Brackets
12. Extra Heavy Duty Window and Door Hinges
13. [2] Extra Large Steps
14. All New Rubber Mounting
15. Special Sound Resistor Pad Covering Entire Tractor Platform, Plus Quality Long Lasting Heavy Floor Mat With Brake And Clutch Pedal Boots Sewn On
16. 2" X 4" Steel Tubing Frame
17. Cab Completely Rewired With Quick Clips Front and Rear and With Fuse Block
18. All Wires Are Concealed Within Frame of Cab
19. Fender Area Recessed For 30" Rows
20. Roll Protected And Crush Proof
21. Twin Fresh Air Fan
22. Heater
23. Defroster
24. Donaldson Air Filter
25. Windshield Wiper

See it at our place of business

PRICED AT OUR LOT only $1495.00

Fenders traded in if you wish

"CORNPICKERS"

[2] NI 319 12 Roll Mtd.
[2] NI 305 12 Roll Mtd.
[2] NI 305 8 Roll Mtd.
[2] NI 311 Pull Sheller
NI 324 12 Roll Pull
[3] Int. 234 12 Roll Mtd.
[2] JD 237 Mtd.

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M.M. 1200
[2] NI 2X Pull Shellers
[3] NI 2X Mtd. Shellers
[5] NI 2X Mtd Grinders
Int 234 Sheller
[2] J.D. 227-237 Sheller
JD 4B PTO

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[2] Int Late
EZ Flow Fert. Spreader
NI Lime Drill
Mc Lime Drill
Lely 3 Pt Fert. Spreader

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Farmec 30'
Farmec 40'
N H 40'
Cardinal Augers - All Sizes

"FARM LOADERS"

JD 46A
Souders
J D 45
[3] Dunham new

"HARROWS"

[2] Brillion 16' Wing on Wheels
Brillion 12' Wheel
[4] Drag Harrows
2 section spike harrow

"CRUSHERS"

[2] JD
NH 404
Cunningham

"CULTIPACKERS-MULCHERS"

[2] Dunham Packers
J.D. Mulcher
[2] Dunham Mulcher
[2] Brillion Mulcher
PCM Chattanoga Mulcher

"PLOWS"

Mc 411 - 4 X FH
[2] AC B 1X
AC 2X SC
JD 1X For M-MT
[2] JD 2X Pull
JD 3X 3 Pt.
[2] JD 3X Pull
J.D. 4X Pull
JD 4X Reset
JD 4X Semi
JD 5X Semi
Oliver 2X Pull - SOLD
Oliver 5X Reset
Mc 311 3 x 16 FH
Oliver 5X Semi
Oliver 6X Semi
White 8X Reset
[2] Int. 1X Cub
[3] Int. 1X "A"
Int. 1X "C"
[2] Int. 2X Pull
[2] Int. 3X Pull
Int. 4X Pull
Case 5X Pull
Ford 2X 3 Pt.
1X Potato Plow

"CHISEL PLOWS"

Athens 10' Pull
Athens 7' Pull
Int. 12' Pull
15' Int. Vibrashank
Lely RH250 Roterra
[2] Danish 9 Tooth 3 Pt.
Danish 7 Tooth 3 Pt.
1 Tooth 3 Pt. Subsoiler
J.D. 1 Tooth Subsoiler

"WAGONS"

16' Feeder Rack
[4] 6 Ton Yetter Wagon Gear
Lamco 14' Selfunloading
J.D. 214 Self Unloading
[2] 16' Flatbed Wagons
[2] Lamco 16' Self unloading
J.D. 216 Self unloading
Kasten Self unloading
22' Flatbed Wagon
Gehl Feed Wagon
Schwartz Feed-Mixer Wagon

"CULTIVATORS"

[2] Ford 2X 3 Pt.
Ford 1X 3 Pt.
JD 4X 3 Pt.
J.D. H Cult.
Int. 4X 3 Pt. Rolling Cult.
[3] Int. Cub
Int. 4X 3 Pt.
[2] Int. 2X Front Mount
Lilliston 4X 3 Pt. Rolling Cult.
A.C. 2X 3 Pt.
Oliver 4X 3 Pt.
Oliver 2X 3 Pt.
A.C. B Cult.

"BLOWERS"

[2] N.H. Hopper
J D. Hopper
Kools Recutter
[2] Grain Blowers

"HARVESTERS"

[7] Int. 15-16-350 Cutterbar
Int. 350 w/1 Row Corn
Int. 50 w/2 Row Corn
Int. 55 w/2 Row WN Corn
Int. 15 w/1 Row Corn
Int. 50-55-550 Cutterbar
[3] Int. 15-16-350 Pickup
[3] Int. 50-55-550 Pickup
NH 717 w/1 Row Corn
NH 717 Pickup
NH 717 Cutterbar
[3] NH 616 w/1 Row Corn
[4] NH 616 Cutterbar
[2] NH 616 Pickup
[3] NH 616 1 Row Cornhead
[2] NH 818 Pickup
NH 717 2X 30 Cornhead
Fox 2X 30 Cornhead
Gehl Cutterbar
[2] Gehl Pickup
Gehl 2X 30 Cornhead
Gehl w/2X 40 Cornhead
Fox w/2X 40 Cornhead
Fox 4X 20 Cornhead
Fox Pickup
AC 782 w/2X 40 Cornhead
[2] AC 780-782 Pickup
Ford w/1 Row Cornhead
[2] JD 34-38 Pickup
J D. 2X 30 Cornhead
J.D. 3X 30 Cornhead

"DISCS"

Int 1 Pt. FH
[3] Cub Discs
Int. W Offset
Int. 3 Pt.
[5] J D KBA W Disc
[3] JD KBA Pull
[2] JD BW Disc [1 w/Wings]
J.D 110 Disc
[2] J D Offset W Disc
[4] Long W Disc
Long 3 Pt Disc
Long Offset W Disc
1 MCO 3 Pt Disc
MM W Disc
Int Pull Disc

"MOWERS"

[2] J.D. 3 Pt. Sickle
[3] Int. Mtd. Sickle
A C B Sickle
[2] Cub Sickle
Bush Hog Rotary For A.C. G
[3] 5' 3 Pt. Rotary
[3] 6' 3 Pt. Rotary
5' Pull Rotary
6' Pull Rotary
Ford 3 Pt Flail
J.D. 3 Pt. Flail
J.D. 707 - 14' Rotary
Bush Hog 20' Rotary

FARM TRACTORS

ON OUR LOT

Ford 5000 4WD - All new tires - good	$8500
AC 220 w-cab - 24.5 x 32 tires - excellent - 1900 hours	$12,500
Case 2470 w-cab - air - 3 pt. - 4 remotes - 1973 - 1100 hours - excellent	$19,500
J.D. 730 - DE start - almost new tires - super clean	$4250
Farmall Cub-Plow-Cult.-Good	$1850
Farmall Super A Outfit - SOLD	Call
A.C. with mower - rough	$600
A.C. D10-Fair-WF	$1500
A.C. WD - Fair	$650
A.C. 1600 industrial w-mower - very good - WF	$3900
(2) AC D15's w-loaders & tampers - good - WF	$2900 each
A.C. D17 - good - WF	$2000
A.C. D21 - 1969 - new tires - excellent - WF - 3 pt.	$9000
Case 600 - Rough	$800
Case 800 standard - Fair - WF	$1800
Case 800 - Rough	$900
Case 530 Industrial w-cab - WF	$900
Case 830 CK - good - WF	$4500
Case 930 CK - excellent - WF - 1800 hours	$6500
(2) Case 1030 CK - excellent - WF	$7500
Farmall AV w-cult. - good - WF	$1750
Farmall H w-ldr. - Rough	$625
Farmall H - good	$975
Farmall Cub w-rotary mower - super clean	$2675
Farmall C-WF-FH-Fair	$850
(2) Farmall M - rough	$750 each
Farmall M - 390 Ford V8	$1800
Farmall M - Fair	$1000
Farmall MTA - Fair	$1600
INT WD9 - Fair - WF	$1600
Farmall 240 - Fair	$800
Farmall 300 - good	$1450
(2) Farmall 504 Hi-Clear - Rough - WF	$900 each
(2) Farmall 400 - Rough	$1250 each
Farmall 560D - rough - SOLD	$2000
Farmall 560D - good - new tires	$3800
INT 660D - fair - WF	$2000
INT 660 LP - fair - WF	$2250
INT 706D - fair - WF	$2775
INT 1206D - excellent - WF - weights galore	$9500

"CORNHEADS"

AC EIII 240
AC F 4 x 30
AC C630
AC FL330
AC GL440
AC C430
AC C440
AC A240
[4] AC E240
[3] JD 234
[2] JD 205
JD 334
[2] JD 210
[2] JD 313
JD 435
JD 10
JD 443
JD 643
[6] INT 227
[2] INT 327
INT 733
[2] INT 10' Grain Heads
MF 43
MF 33
MF 621
[2] MF 422
MF 300 Grain Head
MF Quick Tach Grain Head
[2] MF 24
[3] MF 222
MF 22
MF 20
Case 3 x 30
Oliver 2 x 40

"CRAWLER LOADERS"

Cat 933F - Super Clean	$8750
A C. HD6 w/ripper	$3750
A C. HD6	$3400
A C. 655	$3850

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Case 580D - 21'	$6750
Clark Pneumatic	$1750
White Pneumatic	$3900
Int. 340	$4500
[3] set forklift forks	$100 & up

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LONG

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown.

PHONE: Days 717-866-2138, Nights 717-866-7147.

CONSIGN YOUR USED EQUIPMENT TO OUR LOT— WE GET IT SOLD

FARM TRACTORS

ON OUR LOT

(2) Ford 9N - poor - WF	$750 each
(2) Ford 8N - poor - WF	$875 each
Ford NAA - good - WF	$1900
Fordson Major - fair	$1250
Ford 800 - fair - WF - scraped for parts	$1500
Ford 900 - fair	$1600
Ford 4200 - good	$5000
Ford 5000 - good - WF	$5000
J.D. 70 - fair	$1000
J.D. 720 - good	$3000
J.D. 1010 w-loader - fair - WF	$3000
JD 2520 - good - WF	$7000
M.H. 44 - fair - WF	$1000
Ferg. 20 - rough - WF - scraped for parts	$775
M.H. 444 - poor	$1000
M.F. Super 90 w-cab - fair - WF	$3500
MF 1080 - 1971 - excellent - WF	$8500
(2) Oliver 77 - poor	$775 each
Oliver 770 - Rough	$950
Oliver 1650 - fair	$4900
Oliver 1655 - good - WF	7750
Leyland 384 - good - WF	$3900
Long 360 - new - list $6004	$special $5400
Long 360 demo. list $5766	super special $4150
Long 360 - new - list $6121	special $4900
Long 460 - new - list $6467	special $5800
Long 460 - new - list $6403	special $5200
Long 445 - 4WD - demo. list $7597	super special $5900
Long 560 - new - list $7905	special $6900
Long 1100 - new - list $12,569	special $10,450
Long 445 - 4WD - used - fair - SOLD	$3900
MM Jet Star 3 - fair - WF - SOLD	$2900
Long 460 - 4WD - new - list $7526	$6800
Long 460 4WD - new - list $7723	$6950

"CORNPLANTERS"

J.D. 495A
J.D. 494A
J.D. 246 3 Pt.
J.D. 290 Pull

"GARDEN TRACTORS"

JD 210
Int. 55
Int. 123
A.C. B210
MF 10
J.D. 57
Roto-Tillers

FEED MILLS

NH 350
Myers
NH 352

NI UNI SYSTEM

NI 3 x 30 chopper head
[2] NI 3 x 40 cornheads
[3] NI 3 x 30 cornheads
[2] NI 4 x 30 cornheads
[2] NI uni pickup heads
[2] NI 2 x 40 cornheads [old style]
[2] NI 2 x 40 stripper heads
[2] NI 2 x 40 harvester heads
NI 710 combine & grain head

COMBINES

A.C. Gleaner EIII w/cab
Mc 403 w/cab
Mc 205 w/cab
Mc 203 w/cab
Mc 76 pull type
Mc 82 pull type
Mc 93 w/cab
MF 300 w/cab
MF 410 w/cab

"PRICED TO SELL"

COMING IN - JUST BOUGHT

JD 707 rotary mower
[2] INT 205 combines w/cabs
INT 203 combine w/cab
J.D. R64 6 row 3 pt. cultivator
EZ Flow Lime drill
NI Lime drill
A.C. B sickle mower
Farmall "A" cultivator
FH subsoiler
J.D. chisel plow w/wings
Chattanoga cultimulcher
18' Glenco vibra shank cult.
[2] INT 3 x 14 - 311 plows
[4] JD 4 x 16 - 3 pt. plows
Kools recutter
[2] 3 pt. discs
JD 14' BW disc
[3] JD KBA 24 discs
JD 44 2X pull plow
MM 4 x 16 trailer plow
INT 4 x 14 70 trailer plow
MF 1130
JD 5010 w/cab
Farmall 1206 w/cab
Farmall 1468 w/cab & duals
Farmall Super C
JD 50 tractor
AC C tractor
INT 480 wheel disc w/wings [24']
[20] IMCO 6' 3 pt. blades
[20] IMCO 7' 3 pt. blades
[10] IMCO 8' 3 pt. blades
[6] IMCO 12" post hole diggers
[3] IMCO 9" post hole diggers
[2] IMCO 3 pt. scoops
[8] round bale and stack feeders
NI 10A spreader - like new
[2] NI 2X pull grinders
NH 880 harvester
NH 2 x 30 cornhead for 880
[2] NH pickup attach. for 880
NH cutterbar for 880
Cub manure spreader
Cub disc
Small Taylor disc
Int. 70 3 x 14 pull plow
[2] J.D. 2 x 14 3 pt. plow
[2] J.D. 3 x 16 3 pt. plow
[2] J.D. 2 row front cultivators
J.D. 58 loader
Small Case hammermill
Saw buck
Spike tooth drag for rear of disc
Pickup attach. for Int. 15-16-350 [new]
Farmall 1066 w/cab & duals
[4] Farmall 450 D, FH, PS-w/widefront
[2] 1968 JD 4020 D, WF - powershift
Int. rollbar
Forklift forks
Used year-round cab off 1850 Oliver
Owatta corn sheller
Bale wagon
[2] J.D. 720 D - 1 DE electric
NI 729A sheller
Case 1470 - 4WD - w/cab - 3 pt. & PTO
N.H. 77 baler w/ele. start motor
[60] Dunham 6 ton wagon gears
J.D. 43 PTO cornsheller
[2] INT 227 cornhead
INT 228 cornhead
JD 10 cornhead
J.D. 45 combine
INT 303 combine
INT 315 combine
NH 350 feed mill
AC 330 cornhead
NH 717 pickup attachment
J.D. 16A flail chopper
INT 4 section rotary hoe
J.D. 3 x 16" 3 pt. plow
JD KBA 28 wheel disc
NH 56 rake
Mc 2x pull cornplanter
3 pt. bale fork
[5] INT 234 cornsheller units
NI 17 spreader
[3] INT 37 wheel disc
JD BW wheel disc
JD 5 x 16 plow
[2] INT 4 row cultivators
Dakon chisel plow
NH 717 harvester
AC C440 cornhead for C11
Case tractor cab
J.D. 30 combine
INT 1X pull plow
[2] NI 2X mtd. grinder attach.
AC 190XT w/cab
J.D. 730 diesel
[5] New Kuker sprayers
[2] Long 360 tractors
[2] Long 63" rotovators
[2] Long 560 4WD tractors
Long 560 tractor
Athens 7 tooth 3 pt. chisel plow
Athens 10 tooth 3 pt. chisel plow
Ontario 18' wheel harrow w/wings
Ontario 12' wheel harrow
MF 180

"LOG SKIDDERS"

Int. S7C $5900

"DOZERS"

Int. TD15	$4500
J.D. 350	$5850
J. D. 350 B w/ROPS & Winch	$7500
J. D. 450 w/Winch	$7500

"BACKHOES"

J.D 93 Backhoe attach.	$2500
Int. 3400 TLB w/ROPS	$6500
AC 615 TLB	$4850
Long 5 in/ TLB w/crane	$7500
New Long 1199A 3 pt. backhoe	$3000

"RUBBER TIRED LOADERS"

Owattona 1700		$4500
Owattona 1700		$3750
Case 1740		$6000
Case 1740		$4500
Ford 340		$3500
Super Clean Units	Hough 50C w/cab	$12,900
	Cat 922 w/cab	$10,900
	Michigan 175II w/cab	$10,900
Trojan - 2WD - Diesel - SOLD		$2500

SPECIAL

NEW DUNHAM 6 & 8 TON WAGONS

We made a special buy - we pass savings on to you

	6 ton (30 Only)	8 ton (7 Only)
	list 417.00	list 480.00
less 25 percent	104.25	120.00
	312.75	360.00
	Frt. 15.00	Frt. 15.00
YOUR COST	$327.75	$375.00

Dealers invited - wide rims & quick tach tongues available

"TRUCKS"

1966 Mack C600 10 wheel dump	$8500
1964 Mack B61 10 wheel dump	$3900
1969 Int. 1800 10 wheel dump	$6500
[3] 1968 Chevy C60 6 wheel dump	$2400 choice
Clark Utility Pickup	$1250
Ford Cattle Truck	$2450
1974 Chevy Pickup-loaded	$3650

"TRAILERS"

2X snowmobile trailer - heavy duty	$500
New Hudson 2X	$1275
[2] New Hudson 2X	$2150
New Hudson 3X	$1675
[2] New Hudson 3X	$2575
New 2 Horse Trlr.	$1975
1971 40' flat	$2000
Motorcycle Trlr.	$395

"MISC. CONST. EQUIPMENT

New Long Box Scraper	$550
Huber M500 Maintainer	$4500
Industrial 4 wheel carts	$75
New 4 post rollbar	$400
3KW generator	$300
[2] Wayne S.P. Sweepers	$950 each
[40] Loader & Backhoe Buckets	$75 & up
Leaf Vacuum	$195
Schramm Air Compressor	$2000
[2] Front Sweeper Attach.	$395
[Double Drum] Sheepsfoot Roller	$1875
Rubber Tired Roller	$795
[7] 8' Stone Rake [New]	$475 & up
3 pt. Pulverizer	$475

MISC. FARM EQUIPMENT

NH 269 Bale Thrower - PTO
Gravity Bins
Corn Cribs
3 Pt. Scraper Blades
[2] Evinrude Snowmobiles - SOLD
MF 1130 Cab - roll protection
J.D. Cab - 2510-2520-3010-3020-4010-4020-4000-4320
[2] Int. Cab - 706-756-806-826-856-1026-1206-1256-1456
Hesston 30 Mover - 3 tooth scorer
Hesston 10 Stacker
Tool Bar [3 pt.]
[2] 1 pt. FH Platform
Wood Splitter - 3 pt.
3 pt. cement mixer
Recapped Truck Tires
[2] 3 pt. boom pole
Golf Cart
Irrigation System
NI 7' Cut ditioner - rebuilt
IMCO Post Hole Digger - 12" auger
J.D. Rake
J.D. 4 sec. Rotary Hoe [on Wheels]
Sidewinder Rotovator
[2] Long 73" Rotovator
Brillion Packer Seeder
Cub Snow Plow
Super A-100-130-140 Snow Plow
[2] Sprayers [Pull Type-PTO]
Oliver PTO Spreader

LONG

HOURS:
Mon. thru Fri. 7:30 - 5:00
Sat. Mach. Dept. 7:30 - 3:00
Parts Dept. 7:30 - Noon

WENGERS' INC.

LONG

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown.

PHONE: Days 717-866-2138, Nights 717-866-7147.

TRY A CLASSIFIED AD!

Trucks

For Sale - AKC St. Bernards with papers, 1 male, 5 yrs. old $75.00; 1 female 1½ yrs. $75.00; 6 pups 9 wks. old, 2 females $50. each, 4 males $50. each. All for $400. 717-942-6933

For Sale - Australian cattle dogs, 3 months old, 10 weeks old, guaranteed to work, good watch dogs, starting at $50. PH: 301-838-5586

For Sale - Working border collie puppies. Phone 814-766-3449.

For Sale - AKC Brittany Spaniel puppy out of top hunting stock. Ph: 215-445-4944 after 4:00 PM.

AKC registered SALUKI (Arabian Greyhounds) puppies. Champion bloodlines. Call Bev at 1-717-366-2759 after 5:30.

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA 19140 or call before 8 p.m. Mon., Tues., & Thurs. only. 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

Trucks

Know Where the Activities Will Be? Read the Farm Women Calendar.

NURSERY

FRUIT TREES, nut trees, berry plants, grape vines, landscaping plant material - offered by Virginia's largest growers. Free copy 48-pg. planting guide catalog in color, on request. Waynesboro Nurseries Inc. - Waynesboro, Virginia 22980.

Trucks

For Sale - 1971 Ford 12' stake with cattle racks, very good condition; 1961 Chevy 12' dump, good condition. 717-582-2352

Trucks

For Sale - 18' Gooseneck trailer with loading ramp, 4 wheel electric brakes, 12,000 lb. capacity. Call 717-354-8859

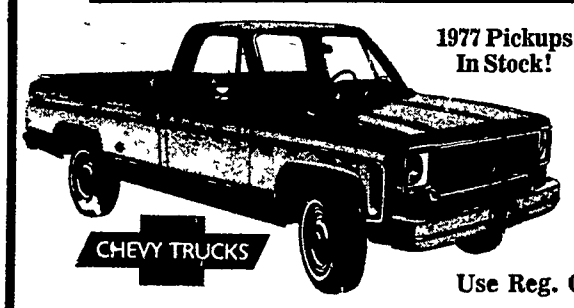
For Sale - International dump truck, 10 foot bed, heavy duty, very good condition. Ph: 717-273-6018

For Sale - 20' Morgan Aluminum Van Body with hydraulic lift tailgate, roll-up rear & curb side doors. Heavy floor. Excellent condition. Willow Glen Farm, R1 Strasburg, Pa. 17579 PH: 717-786-2562 noon or evenings.

1977 NOVA 2 DR. SEDAN

6 cyl., 3 Speed, Power Steering, Wheel Covers, Radio, Undercoated.

$3600



1977 Pickups In Stock!

Use Reg. Gas!

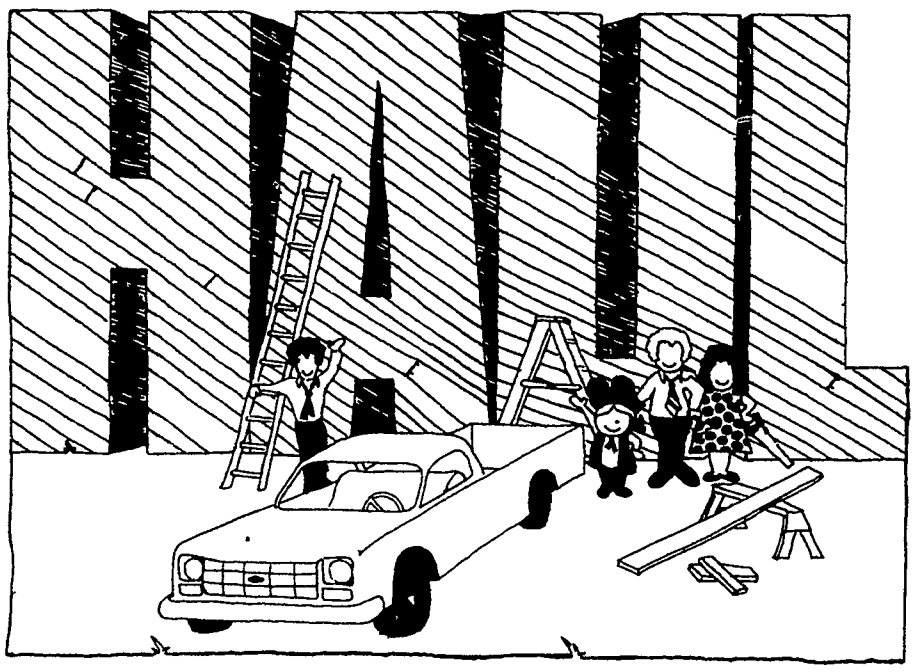
Pay Only 5% Over Invoice!

For More Information Contact Dealer:

MENTE CHEVROLET INC.

Kutztown, PA 19530
PH: 215-683-8787

Make a haul. Buy your truck at Heritage.



HERITAGE Chevrolet

626-2091

Route 501 1/2 mile south of Lititz

Trucks

For Sale - 1965 International truck, 1600 Loadstar, 2 speed rear, 14 ft. cattle body, new floor and new ramp. In excellent shape. Two extra tires with truck. - $1950. Phone: 215-536-8906 or 215-536-4008.

ALWAYS THE BEST TRUCKS & VANS

Gilbertsville

Drive a little, Save a lot . . . If We Don't Have It, We'll Get It For You!

OVER 40 IN STOCK

4 WHEEL DRIVE

'74 Chevy K5 Blazer, 4 Speed, PS, PB, V8, Air, was $5495 - Now $4995

'72 Jeep Commando, 6 Cyl, 3 Spd, 4 Wheel Drive & Free Wheeling Hubs, 2 Tops AM Radio - $2495.

'72 Ford Bronco, 6 Cyl, St Trans, AM Radio, Vehicle driven only 20,000 Miles, Real Sharp! $2695.

'71 Chevy C-10 Pickup, V8, Auto, PS Free Wheeling Hubs - $2795.

'68 Jeep CJ-5 w plow - $1595.

TRUCKS

'75 Ford ½ Ton Pickup, V8, Auto, PS, AM, Radio w Tape - $3695.

'75 Ford ½ Ton Pickup, 300 Cu in, 6 Cyl, Std Trans, New-Rubber Driven Only 13,000 Miles - $3695.

'74 Ford ½ Ton Pickup, 360 V8, w Ranger Package, Auto, PS PB, AM Radio - $3695.

'74 Chevy ¾ Ton Pickup, Custom Deluxe, V8, Auto, PS, PB, Air, AM FM Radio $3495.

'74 Ford Super Cab ½ Ton Pickup, V8, Auto PS, PB, AC $4295.

'74 Ford ¾ Ton Super Cab with Cap, 360 V8, Auto, PS Air, Ranger XLT Package, Flip Down Seats $4695.

'73 Dodge ½ Ton Adventurer, Auto, PS, AM AM Radio, only 25,600 miles - $3195.

'73 Chevy ½ Ton Cheyenne, Auto V8, PS, PB, AM Radio, Clean! - $3295

'73 Ford ¾ Ton, Ranger Package, 8 Cyl, 4 Spd, PS, PB $2995.

'73 Dodge ½ Ton Pickup, Club Cab V8, Auto, PS, 2-Tone Paint $3195.

'73 GMC ½ Ton Pickup, V8, Std Trans, PS, PB - $2895.

'73 Datsun w. Cap, 4 Speed, AM FM - $2595.

'72 Dodge ¾ Ton Crew Cab - THIS VEHICLE LOADED! Cap w finished interior 57,000 orig miles, beautiful burnt orange paint - $3495.

'69 Ford ¾ Ton, 6Cyl, Std Trans $1395

'67 Int. Step Van, 4 Cyl, 4 Speed $1095.

'66 Ford ½ ton pickup, V 8, standard shift, real clean - $895

'60 Ford ½ Pickup, 6 cyl, std shift, 6½ ft bed $695

'49 Chevy 3800 Series, 6 cyl 4 speed, 10 ft stake body with '53 engine, looks & runs real good - $995

VANS

'73 Chevy Sport Van, 350 V8 12 Pass, Auto, PS PB Real Sharp $4295.

'73 Dodge Van, V8, PS PB AM $2695.

'73 Dodge Vision Van, V8 Auto PS PB AM Radio Low Mileage $3195

'71 Ford Van, 6 Cyl Auto A Title $2595.

'71 Chevy Van, Short Wh Base 6 Cyl Std Shift $2395

MIKE RHODES & CO.

Rt 663 & Swamp Pike
Gilbertsville, Pa
(215) 327 1380

ARTIFICIAL BREEDING

Maryland Artificial Breeding Cooperative for service to sire power bulls. Call 301-733-7047 24 Hour Service.

Trucks

1977 D-100 Club Cab
1976 D-100, Auto, PS
1974 D-100 Pickup, 8 cyl. stick, good gas milage
1967 Ford Econoline 8 pass bus
Black Beauty W-100 4 Wheel Drive, Black Sunfire Metallic, Wide Tires.

PETTICOFFER DODGE, INC.

Route 230 East Next to Shopping Center Elizabethtown, PA

PHONE 717-367-1808

Livestock For Sale

For Sale - 1966 quarter horse mare, Hickory Question (Bettilu dam - Squeeky Hickory sire). Bred safe, in foal, due in April to Skip's Brick Two - $2500 firm. Phone 717-862-3715 after 6:00 PM

For Sale - 1 pair big sorrel mules, young and with lots of snap, good workers. Ivan K. Stoltzfus, R. D. 1, Box 132, Narvon, Pa.

For Sale - 1 pair black Kentucky mules-4 years old - $1700. Jacob S. Riehl, R. D. No. 2, Honey Brook, Pa.

For Sale - 17 feeder pigs - about 40 pounds average. Ph: 717-354-0293.

For Sale - slaughter hogs, 345 to 375 pounds. Warren Martin, R. D. 1, Denver, Pa. (Bowmansville).

Livestock for Sale - Reg. Holstein Bulls; one year old and younger - out of dams with records to 24,000M & 900 lbs. B.F. Stump Acres 717-792-3216 (York Co.)

Hampshire and Yorkshire Service Age Boars and Gilts from certified meat type breeding. Cotact John Strawbridge, Stewartstown, Pa. 17363. Phone 301-996-2022.

1976 Filly (Dam - Callaway Angel. Sire - Skip's Brick Two) foaled in April, approximately 13 hands, sorrel with star & strip, flaxen mane & tail, beautiful show quality filly. 717-862-3715 after 6 P.M.

Situations Wanted

Situations Wanted - Middleage married, christian man retiring from life time of farming desires full or parttime work. Call 717-354-5381.

Trucks

Livestock For Sale

Duroc Boars for Sale from Tested & Show winning bloodlines. Dutch Valley Farm, R5, Manheim, Pa. Mark Nestleroth, PH: 717-665-6220

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm R2, Strasburg, Pa. 717-786-2562.

Fvr Sale - 3 Shropshire ram lambs to be sold for breeding purposes. Champion, reserve and third place at 4H regional show. Phone 215-869-9853.

For Sale - Holsteins - 10 top quality springing young cows, financing available. Call collect 717-866-4208 S. K. Norman, R. D. No. 1, Lebanon, Pa. 17042

For Sale - Service age Holstein bulls. Dams classified VG with records to over 24,000M & 1,000F. John Stump, Bernville, PA PH: 215-488-1965

For Sale - 9 bred Registered Holstein Heifers with records to 18,000 Milk. Sired by Apollo Rocket, Ivanhoe Star and Bonus Son. One fresh, others due from now til April 1. 717-768-3086, Donald S. Eby, RD No. 1, Gordonville, Pa.

For Sale - Feeder Pigs. We aim to please. 215-789-4677

For Sale - 2 Holstein butcher beefs, cornfed, choice of steers or heifers, approximately 800 pounds weight. Isaac S. Fisher, Gordonville, Pa., 1 mile west on North Soudersburg Road

For Sale

CHIANINA

World's Largest Cattle

- Cows with calves at side.
- Bred and Open Heifers.
- Also Beefalo.

TWIN OAK FARMS

Quarryville, PA 717-786-2146 717-786-2201

FOR SALE

PUREBRED QUALITY CHAROLAIS

AT Affordable Prices

BRED HEIFERS - LCR Breeding
ALSO 3-IN-1 PACKAGES.

HERD SIRE: LCR ROYAL DUKE 661 POLLED

GREENFIELD CHAROLAIS FARM

Howard & Pat Smith
RD1 Landenberg, Pa. 19350
215-274-8728

Livestock For Sale

2 Yorkshire Registered gilts. Will farrow 1st week in February. Bred to Registered Yorkshire Boar. $500 for both. 717-665-6274

For Sale - Reg. Black Angus cows bred for spring. 4-H steer and heifer prospects. Stonecroft Farm, Yellow house 215-689-9168

Livestock For Sale

For Sale - 2 fresh heifers, milking good. Ph: 717-925-6641

For Sale - 8 year Standard Bred horse, traffic safe, Ben B. Lapp, Paradise RD No. 1, Pa. Box 247, Belmont Road, 1 mi. S. or Ft. 30.

Livestock For Sale

For Sale - Two 3-month old registered bull calves - Sires: Elevation and Astronaut. Good prospect for herd sire. Dam over 20,000 at 4 years. Milking 100 pounds at 5 years. Abner K Esh, Paradise, Pa , Mt Pleasant Road. 17562

Livestock For Sale

Nubian Buck Kid. Registered. Excellent milking stock. $70. PH: 215-323-4618

For Sale - 12 Grade Holstein heifers due January & February from high producing cows. Stump Acres 792-3216 York Co.

Livestock For Sale

Notice!
Will the person who called me about selling registered Holstein yearlings please call again if still interested.
Woody Mason
Phone 215-536-4065

Livestock For Sale

Duroc Breeding Stock
LAWRENCE ARNOLD
11 E. Maple St.
Myerstown, PA 17067
Ph: (717) 866-7061

Wanted - Entire herd or part of herd of dairy cows or springing heifers. Call 301-358-0412 after 8 p.m.

"Wisconsin and Canadian Dairy Cows for Sale, 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free Delivery. Call collect. Reuben Greenberg, Inc., Columbus, New Jersey 08022 - Phone 609-298-1021."

Now buying entire dairy herds - Holstein or Guernsey. Have young farmers starting up. Highest cash prices paid. Call immediately collect: 609-298-1021
Reuben Greenburg, Inc.
Columbus, New Jersey 08022

For Sale - Yorkshire boars - will deliver. George Smith. Call evenings Smith Yorkshire Farm, Altoona, Pa. 16601 814-946-1842.

For Sale - Duroc boars, our best crop of boars are service age and we need the pen space for younger stock. We must sell them soon so they are priced for a quick sale - $150 to $200 - all boars are from excellent bloodlines out of the midwest. Group and large lots for the commercial producer. Ph: 717-733-6694

For Sale - Springing cows and young heifers, 400-800 pounds. Farm raised out of A-I certified bulls.
GEORGE H. ADAMS
R. D. No. 3
Gettysburg, Pa.
Phone
717-677-7250.

LOAD OF TENNESSEE MULES

If you have a mule to mate, see us.
For Pickup Call
717-299-3721
Omar F. Stoltzfus
2442 Creek Hill Rd.
Lancaster, PA

HEAVY BONED, AGGRESSIVE
YORKSHIRE BOARS
Raised in Group Lots for Commercial Producers
Delivery Available
Feed conversion is 2.86 pounds feed per pound gained.
LEON L. ARNOLD
Rt. 1, Box 54
Lebanon, PA 17042
Ph: 717-273-5880

CHAROLAIS
Bulls for sale sired by a 4 pound a day gainer that will father the modern, fast growing, non-wasty kind in demand by feeders and packers. Also three bred P.B. heifers, 1 polled, safe in calf, AI, to polled bull.
JOHN W. STUMP
Clermont Mill Rd.
Street, Md. 21154
301-452-8700.

Sire Power Holiday Special

Pick 4 Bulls

Save $60
maximum savings

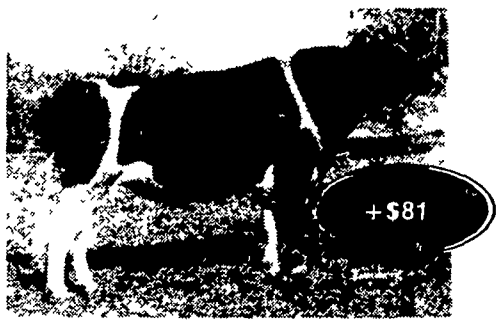
9H137 Whittier-Farms ASTRO Galaxy, VG(88)
USDA 10/76 RIP 38% Rpt 72%
61 dtrs , 40 herds 16,171m 3 87% 626f
Pred Diff ('74) +746m + 13% +46f +$92

9H148 Will-Tri Frans LEGACY, VG(87)
USDA 10/76 RIP 49% Rpt 65%
41 dtrs , 38 herds 15,315m 3 78% 579f
Pred Diff ('74) +730m + 01% +28f +$7

from

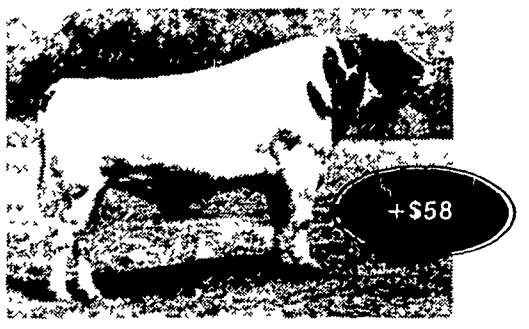
Sire Power INC.

Member Cooperatives
Northeastern Breeders Association
Md Artificial Breeding Coop , Inc
W Va Artificial Breeders Coop , Inc



9H099 Penn-Dell Gent LARRY, GP(80)
USDA 10/76 RIP 2% Rpt. 73%
47 dtrs , 31 herds 16,318m 3 82% 623f
Pred Diff ('74) +672m + 11% +40f +$81

9H121 F-G-P Elevate Ivan AL, VG(86)
USDA 10/76 RIP 14% Rpt 80%
78 dtrs , 55 herds 15,819m 3 63% 574f
Pred Diff ('74) +854m — 10% +16f +$66



9H096 Md-Gaywinds MERRY KING, VG(88)
USDA 10/76 RIP 59% Rpt 97%
722 dtrs , 428 herds 15,607m 3 56% 556f
Pred Diff ('74) +765m — 10% +13f +$58

9H113 Leebar BRONSON, VG(86)
USDA 10/76 RIP 1% Rpt 82%
79 dtrs , 63 herds 16,063m 3 61% 580f
Pred. Diff. ('74) +802m —.15% +7f +$54

9H120 Ljuf-Lage MOSE Lucky Star - twin, VG(87), GM
USDA 10/76 RIP 3% Rpt. 71%
41 dtrs., 36 herds 15,601m 3 78% 589f
Pred Diff ('74) +530m — 02% +17f +$49

9H116 Tidy Burke TRANSMITTER, VG(88), GM
USDA 10/76 RIP 27% Rpt 99%
5543 dtrs , 1635 herds 15,923m 3.42% 544f
Pred. Diff ('74) +685m — 27% —15f +$23

The Sire Power-Holiday Special, is a sale on these eight highly proven sires. They will increase your herds profitability by adding top genetics at a very reasonable price.

We believe there is a profitable future for the dairymen who combine top management and a sound breeding program, by utilizing bulls that transmit both sound functional type and high production.

The sale began November 16, 1976, and will continue while supply lasts, but will definitely end January 28, 1977.

How does it work? Eight bulls to choose from . . **select the 4 bulls you want,** 10 units from each bull, **a total of 40 units.** Sale price $180.00. You may purchase more than one special if you desire.

This semen special is available to all dairymen whether or not you breed your own cows. If you breed with a technician, you may store the semen in the Sire Power central storage facilities (storage charges will apply) or your technician will carry it during this breeding season.

Contact your Sire Power Direct Herd Representative, your local Technician or the Sire Power offices at R.D. No. 2, Tunkhannock, Pa. 18657 Phone 717-836-3168 or Box 555, Frederick, Maryland 21701: Phone 301-898-9101

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JANUARY 28, 1977

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FEEDER CATTLE

Will buy on order, truck to your farm or assemble for your trucker.

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Livestock For Sale

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Thinking of breeding your special mare? JEN-AIR ACRES has four quarter horse stallions at reasonable rates and excellent mare care.

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Livestock For Sale

QUALITY SIMMENTALS

¾ Bred
American Purebred
Open & Bred.

(1) 7-8 2 yr. old
Proven Bull

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1976 Mercedes 300 Diesel, Sun Roof Stereo, $12,500.00 1974 Peugoet 504-Diesel Sun Roof. $4975.00 Trade, Finance. 814-793-2829
Curry Supply
Martinsburg, Penna.

Automobiles

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1976 300 Diesel Merceds Sedan, 20 month warranty $12,500.00;
1975 300 Diesel Sedan loaded $10,500.00;
1972 Saab 3 seated wagon $1075.00;
1971 Datsun 2 dr. $975.00;
1972 Ford Step Side Pickup $1475.00.
Trade, Finance.
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Real Estate

MIFFLIN COUNTY - 212 acre beef farm, 65 tillable, excellent ranch style 6 room and bath house, 45x60 barn with 36x60 loafing pen, plenty of water, all out buildings in excellent condition. James Rittenhouse, RD No. 1, McVeytown, Pa. 17051, 814-542-4195.

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App. 35 A. nearly level lime stone ground (no large stones) suitable for farming or building 2 mi. N. W. of Shippensburg Franklin Co. less than $2000.00 per acre. Call Shippensburg, Pa. 532-2771 after 4:00 P.M.

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Very pleasant brick farm house, 3 bedroom, bath & heat. Mount Joy area. About April 1. Write P.O. Box 266X, Lancaster Farming, Lititz, Pa. 17543

Young couple wants to rent dairy farm in Lancaster County spring of 1977. Phone 215-267-7908

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or 717-656-8430

Real Estate

Very pleasant brick farm house, 3 bedroom, bath & heat. Mount Joy area. About April 1. Write P.O. Box 266X, Lancaster Farming, Lititz, Pa. 17543

For Sale: 140 acres mountain land - good hunting (deer, bear & turkey) joined by acres of state forest land - $400 per acre. Ph: 717-444-3682

FOR SALE
BY OWNER
Chester County, Amish neighbors, 90 acres with stone house, 64x120 barn with feeding system from 24x60 silo and 12x65 Hi-Moisture silo, other buildings. Pond, stream and well water. Also 30 more acres available. Will help finance. Also 70 acres woods ground in Caernarvon and Salisbury Twps., Lancaster County. Write to Box 112, Chester Springs, Pa. 19425

Farm for Rent: Central New York State Dairy Farm, 40 cow barn, over 100 acres tillable, large home, available now with or without option to buy. Reply to Box 266Q, c-o Lancaster Farming, Lititz, Penna. 17543

For Sale - 150 acre dairy farm, 3 silos, 12,000 bu. bin and dryer, milking parlor, 2-11 room houses, house trailer, free stalls, manure pit. 717-369-3304,

156 acre dairy farm, 4 silos, double 6 Bo-matic parlor, 3 in. low line, 135 free stalls, manure pit, 2-11 room houses, house trailer, grain bins, dryer, 12,000 bu. mix mill grainer. Pennsylvania 717-369-3304.

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Unbelievable

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BRAND NEW DODGE ASPEN 2 door sport Coupe Frosty green metallic automatic, 6 cylinder engine **$3407**

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BRAND NEW DODGE COLT 2 door hardtop Carousel White with blue denim vinyl top, blue & white cloth & vinyl buckets, automatic AM FM radio fancy wheel covers white sidewall tires **$3682**

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BRAND NEW DODGE COLT 4 door sedan April green metallic parchment bucket seats 4 speed manual transmission radio white sidewall tires **$3190**

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BRAND NEW 1977 DODGE MONACO 9 passenger station wagon Forest green metallic power steering power disc brakes automatic radio deluxe wheel covers H78x15 white side wall tires **$4569**

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Stock No 0092
BRAND NEW 1977 DODGE D100 131 wheelbase Sweptline pickup Jade green with green interior 6100 GVW package **$3796**

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BRAND NEW 1977 DODGE W-100 FOUR WHEEL DRIVE POWER WAGON. Club Cab with 2 rear flip seats 318 V 8 power steering & brakes mud and snow tires 6100 GVW burns any type gasoline Light blue with blue interior **$5447**

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Stock No 0153
BRAND NEW 1977 DODGE B-100, 109 Van Red 2 black vinyl buckets 4600 GVW package **$3998**

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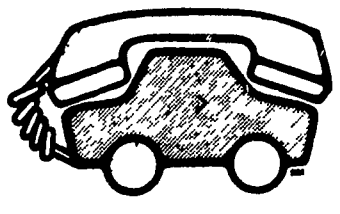

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Hogs and grain - 795 acres - 70% tillable, good fences and water 3 bedroom house, 2 machine sheds, 500 unit hog finishing parlor, 28 x 80 farrowing house 3 grain bins, excellent terms $750 per acre

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603 Acres - flat rich non flooding Saline County bottom land unusually high grain yields 50 x 88 machine shed, 40,000 bushel grain bins and dryers financing available

1082 Acres - some of the finest farmlands in west - central Missouri - 800 acres tillable good yields modern 3 bedroom house good barn - $1,100 per acre

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155 acres with a remodeled home and pond. $116,000.

Mifflin County general farm.

Two homes on 90 acres for $83,000.

Small dairy farm with large 5 bedroom home. Silo, bulk tank and open barn.

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LANCASTER COUNTY

98 A. General Farm, Southern end, 60 A. tillable. Balance pasture w-spring & stream, 8 room stone house with 2 baths, 2 fireplaces, hot water oil heat. Bank barn, 40x84 pole barn, 25x40 hog barn & corn barn, (in an Amish neighborhood) $175,000.

58 A. General Farm near Elizabethtown Exit of Rt. 283. Brick 3 bedroom home with modern conveniences, barn, silo, road frontage. Business possibility.

BERKS COUNTY

184 A. Modern dairy for 50 cows, bunk feeder, 2 silos, large 3 bedroom house with modern conveniences. 30 A. medium size barn, 4 bedroom house, lot of road frontage & creek frontage.

CLINTON COUNTY

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$1,290 per acre
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FOR SALE BY OWNER

Chester County, Amish neighbors, 90 acres with stone house, 64x120 barn with feeding system from 24x60 silo and 12x65 Hi-Moisture silo, other buildings. Pond, stream and well water. Also 30 more acres available. Will help finance. Also 70 acres woods ground in Caernarvon and Salisbury Twps., Lancaster County. Write to Box 112, Chester Springs, Pa. 19425

For Rent - 180 acre modern Dairy Farm located in Harford County, 28 miles south of York, Pennsylvania on Route 23, 4 miles north of Jarrettsville, Maryland. 100 acres tillable, 50 acres pasture, other land available to cash rent. Double 6 Herringbone milking parlor, 96 free stalls, 2- 20 X 60 and 2- 14 X 60 silos. Bunk feeder with a large cemented loafing area. New Barn for dry cows and heifers, 3 large machinery sheds and farm shop room. Very good 6 room house with all modern conveniences. Contact by appointment only 301-692-6364

For Sale by owner: 258 acre Allegheny County Farm - 100 acres tillable. 45 stanchion barn, Heifer barn, 9 stanchions, 2 silos, Chemstore Harvestor for high moisture corn, large tool shed - 60 head of stock - fully equipped - 4 bedroom house, hard road frontage. Bus-firm - $135,000.00 Second house available.
Phone 716-593-3429
GRANT L. DEAN
R. D. No. 2
Scio, New York 14880

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170 Acres with 110 open, good buildings. Asking $900 per acre.

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98 Acre Dairy, 47 cow barn, 2 loafing barns, 2 silos, machine shed, brick home $135,000.

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17350
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Start 1977 with a check from SPERRY NEW HOLLAND:

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Farmall 400 fast hitch
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IH 50 harvester - 2 row head
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IH 10 grain drill
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IH 540 plow, 4 bot. 16"
IH 9A disk
1-row corn picker

SPECIAL - 1 ONLY — New Holland 357 Grinder-Mixer, hydraulic drive, 2 screens, magnet, fenders, flotation tires, 20 ft. unloading. SALE PRICE $4475.00

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Real Estate

331 acre dairy farm for sale in New York State. Good house and dairy barn - priced right. For further information, call:

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Columbus, New Jersey
Phone: 609-298-1021

Real Estate

Early American 1840 Stone Farm House with stone spring house. Nestled in Picturesque valley on 145 acres. About 80 acres tillable, good hunting, Schuylkill Haven School District. Less than $935 per acred. PH: 717-754-7142 or Write R. H. Stevens, R1 Box 266, Auburn, Pa. 17922

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DOVER AREA - Productive 94 acre Dairy Farm. Modern block dairy barn with 34 stanchions, separate milk house, 40 x 60 bank barn. Newly renovated 5 bedroom house. Priced at $218,000. Will sell all the improvements and acreage for pasture for $100,000 to one buyer if desired. Now have potential sale for the remaining land suitable for development. Equipment available at fair prices. Must see this one if you're looking for an attractive opportunity.

AIRVILLE - 142 acres high above and overlooking the Susquehanna River, 65 acres crop, 40 acres pasture, 40 acres productive vineyard. Want to get into the wine making business? Here is your chance. Priced to sell.

HELLAM TOWNSHIP - Attractively situated 74 acre farm, approx. 60 acres in crop, 14 acres in pasture and improvements consisting of a 6 room house, bank barn, chicken house and storage barn. Entire or will sell crop acreage separately. Call for details.

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REAL ESTATE
2070 SPRINGWOOD RD 848-3820

Real Estate

208 acre modern hog farm, farrow to finish, 4,000 head annually. Harold Fries, P O. Box 149, Bedford. Pa 15522. 814-623-9223.

Real Estate

For Sale - building lots - 1½ to 2½ acre lots in Juniata County. Also, 10 acre lots - Snyder County - road frontage - Ph· 717-444-3682

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350 A. Farm w-approx. 315 acres of good til. land, 57 stanchion Dairy barn, 20x70 cement stave and 20x55 Harvestor silos, 400 gal. bulk tank, equipment to stay 50x100 machine shed many other buildings. Good 4-5 bedroom brick home.

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LANCASTER COUNTY FARMS

116 Acre Dairy Farm, 80 acres till[SOLD]13 stanchions, 400 gal bulk tank, 2 silos, barn cleane[SOLD]ar garage, hog and poultry shed, frame and alumin[SOLD] with 7 rooms and bath Colerain Twp Owner financing a[SOLD]ilable.

110 Acre Dairy Farm, 85 acres tillable, stone barn, tobacco shed, corn barn, machine shed, stone and brick dwelling West Lampeter Twp

132 Acres with out buildings, 90 acres tillable, 20 acres pasture land with stream, balance level woodland Little Britain Twp Owner financing available

Emory D. WAGNER Co. Realtors

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Real Estate

190 acre dairy farm, 160 acres tillable, large frame home, bank barn with 32 tie stalls, calf pens, attached loafing area, modern milk house. Nittany Valley, Clinton County.

175 acre dairy farm, large brick home, bank barn with 34 stanchions, 2 steel sheds, milking equipment. Nittany Valley, Clinton County.

160 acre grain & beef farm, 120 acres tillable, 2 barns, 10 room brick house. Lehigh County.

80 acre steer farm, 60 acres tillable, meadow with stream, 7 room frame home, stone and frame barn with silo, tobacco shed. Southwest of Reading.

Other farms available in Nittany Valley.

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Main St.,
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215-286-5183

BERKS COUNTY

94 ACRE HORSE OR STOCK farm 20 miles west of Reading. 100' x 48' barn with box stalls. Other buildings. 5 Bedroom, 3-½ bath newly restored 1790 home. Stream, some woods and about 80 acres for pasture and crops. Much new split, rail fenced pastures. Owners sacrifice at $199,000 for quick sale.

NEAR SHILLINGTON 56 Acre Beef operation. Barn with 2 16 x 60 Silos with auto. unloaders and feeders. Streams, much road frontage. 4 bedroom, stone house with oil hot water heat and bath. Great value at $99,500.

Small Horse Farm with dwelling, riding ring, modern barn with 29 box stalls. Near Wernersville. Excellent buy at $74,900.

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Call Homer Stoltzfus At

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UNDER $1,000 PER TILLABLE ACRE

About 300 tillable acres, Mennonite & Amish neighbors. Fine complete set of buildings, fertile land, dairy, beef or hog operation. Beautifully located in Central Penna. May we show you this one soon.

Columbia County - 100 acres dairy farm, 80 plus tillable acres, level land, 58 comfort stalls, Bou-matic pipeline, 800 gallon tank, 18 x 55 and 20 x 50 silos, possible owner financing-$175,000

Beef Operation in Somerset County, 153 acres with 40 x 90, 30 x 72 and 12 x 44 loose housing areas, 2 silos with unloaders, conveyors and a 100' bunk feeder. A 40 x 50 machine shed, a 4 bedroom and bath home and a very nice mobile home all for only $120,000

A Beautiful Dairy farm in Somerset County, 128 acres and 2 sets of buildings. A 50 x 216 dairy barn, 2 silos with unloaders, pipeline and barn cleaner, 2 large machine sheds and a lovely 4 bedroom farm home. Second set of buildings has a 45 x 60 loose housing barn and a nice 3 bedroom house. $225,000

Beautiful setting, 192 acres with lake frontage in Somerset County, a beautiful 10 room and 2½ bath home, a 44 x 94 barn and a 40 x 54 barn. Could be a terrific showplace. Excellent buy at $140,000.

205 acres with a 40 x 90 barn, machine shed, 4 car garage and a very nice 4 bedroom home. About 2-½ miles of road frontage-$150,000

Snyder County, 104 acres, 2 Harvestore silos, 38 free stalls and a 13 room farm home. $250,000

Snyder County-90 acres nearly all tillable, hog and beef and nice laying land, beautiful brick home, Mennonite community-$149,000

Somerset County, 236 acres, 33 dairy stalls, 30 x 30 loose housing, pipeline, barn cleaner, bulk tank and a nice 6 rooms and bath home. $130,000

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WAIVER OF FINANCE ON ALL HAY EQUIPMENT TILL JUNE 1, 1977 AND FORAGE EQUIPMENT TILL SEPT. 1, 1977

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GET YOUR MACHINES READY FOR NEXT SEASON

Have your machinery brought to our shop for repairs and tune-up. Any machinery booked between now and our Open House for a winter tune-up will be trucked to and from the Shop free of Charge.

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Case 4 bar rake
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5 ft. Brillion rotary mower
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(2) Grove forage boxes w/wagon running gears
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A.C 9 ft. transport disk harrow
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A.C. model WD 45 tractor
1880 N.H. forage harvester w-cab & 3 row head
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JUNIATA COUNTY
100 Acres beef or swine farm with completely remodeled 2 story stone colonial house Barn outbuildings **$138,000**

MONTGOMERY COUNTY
30 Acres Zoned Commercial Ground south of Bally on Route 100 $2 000 00 per acre

75 acres $3 500 00 per acre large amount of road frontage

Commercial property two greenhouses large lot 2½ story brick house **$110,000 00**

20 acres Industrial ground for sale $6 000 per acre 6th Street in Red Hill

BERKS COUNTY
Commercial and residential 43 acres near Bally $2500 per acre

A gentleman s farm 64 acre steer farm zoned industrial set up for over 1000 head 5 steer barns lot fences feed center 5 bay garage exceptional new farmhouse with 8 rooms 3 baths fireplace swimming pool etc **$500,000 00**

2 Acres wooded lot Barto area **$10,000.**

11 Acres wooded acreage Barto area **$15,000.**

LEHIGH COUNTY
102 acre steer farm barn feed lot and silo Large stone house center entrance ready to be renovated **$160,000 00**

SUSQUEHANNA COUNTY
Hunting ground 165 acres, approx 8 acre lake $550 00 per acre

150 acres hunting ground mostly wooded accessible by road through most of property $550 00 per acre

BRADFORD COUNTY
128 Acre dairy farm 96 tillable bulk tank, barn cleaner, 50 stall barn and silo 37 milk cows 18 heifers full line of machinery 6 room house and bath attached garage all for $133 000

310 acres hunting ground 70 acres open farm ground $320 00 per acre

148 acre dairy farm 54 stanchions 2 silos modern frame house $130 000 00

105 acre dairy farm 72 tillable 31 stanchions 2 silos 7 room house modern in excel condition **$120,000.00**

110 acre dairy farm 50 stanchion barn 2 story shed silos machinery included Colonial type house 9 rooms 1½ baths **$98,000**

103 acre dairy farm large 7 room house with out buildings **$120,000.00**

BUCKS COUNTY
69 acre dairy farm 47 acres zoned village res , beautiful 2½ S stone house with barn and out buildings **$490,000**

CLINTON COUNTY
Two adjoining farms available 148 ac dairy farm 16 room house 3½ baths 3 car garage frame barn etc **$125,000 00**

113 acre steer farm 6-room frame house with 1½ baths good creek fenced areas **$100,000 00**

WESTMORELAND COUNTY
142 acre ready-to go fully equipped jug milk store with complete meat store operation Paper and jug milk processing 110 cows full line of modern machinery 3 houses sheds and barn HarvestoreSilo Milk store on 7 acres next to development in town 135 acre dairy farm with sewer line to edge of property located with 6½ miles of new VW plant to start production within a year What a wonderful opportunity for good operator with sound business sense All for only **$650,000**

LUZERNE COUNTY
141 acre General Farm 110 acres tillable good frame house 9 rooms & bath some outbuildings need repair **$120,000 00**

Very Good Dairy Farm 224 acreage large beautiful stone house 2 fireplaces 140 acres tillable rest pasture & approx 20 acres wooded 60 comfort stalls bulk tank transfer station large sheds heifer & dry cow extra barn 2nd house ranch, very good con dition This is an outstanding beautifully located farm with gently rolling ground **$240,000.**

SCHUYLKILL COUNTY
Thriving 18 hole golf course 90 acres zoned commercial Electric cart shed club house restaurant patio a new 3 bedroom ranch house 2 car garage A farm house 9 rooms & bath (5 bedrooms) machinery & storage shed all for **$400,000**

TIOGA COUNTY
800 acre Dairy Farm w a picture setting a very profitable operated farm owner retiring Absolutely beautiful rebuilt main house very good second house plus good tenant house 1 concrete & 2 Har vestore silos on main farm w double 5 milking parlor & bulk tank etc Free stall barn w extra stalls in old barn Must be seen to be ap preciated All this for **$350,000.** Cattle & Equipment can be pur chased by separate contract

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE

Rt. 100
Hereford, PA 18056
Ph: 215-679-5919

CENTRAL PA. FARMS

Huntingdon County - New Listing located in Western Huntingdon County, this productive 338 acre farm features 172 acres tillable of predominantly Hagerstown silt loam soil, 136 acres pasture and 30 acres of woodland There are 4 dwellings, large barn for livestock or dairy like new 20' x 60' concrete stave silo and older 14' x 40 concrete stave silo and several miscellaneous buildings This farm is located with good access to Huntingdon Hollidaysburg Altoona and State College and also features spring water Priced at $195,000

Huntingdon County - Nice 277 acre Dairy farm with 240 acres tillable 33 acres pasture, & 4 acres woodland Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank, & water heater, large concrete block garage & shop with cement floor all in good condition & several miscellaneous buildings The majority of this farm lays quite nicely Located 20 miles from State College Priced at $275 000 with owner financing available

Blair County - Nice 200 Acre Farm & Nursery business with a very good 2 story Colonial Stone house, 2 story frame barn heated workshop-garage, & greenhouse, containing 94 acres of tillable limestone soil, 76 acres pasture & 30 acres woods A large amount of nursery stock & farm & nursery equipment are included in this sale This property also features secluded river frontage several caves & an excellent water supply Priced at $330,000

Montour County - Very productive 300 Acre grain farm, 285 Acres tillable Very nice laying Limestone soil Excellent house, 2 barns, complete grain drying facilities with dryer, storage bin & grain leg, 2 good springs, small stream, good road frontage, low taxes Located near Limestoneville in excellent farming area A picturesque farm, reasonably priced

Huntingdon County - Good General, Beef, or Hog Farm, 160 Acres, 100 Acre Tillable, 30 Acres Pasture & 30 Woodland Large double house, barn with liquid manure pit & cemented floor (fixed for finishing 200 hogs), 2 trench silos (cemented), excellent spring water, pond & productive soil Only 40 minutes from Raystown Dam, the farm has good frontage & very low taxes Equipment available & it adjoins state game lands Priced at $128,000. Owner financing with only 20 percent down

Clinton County - 151 acre farm suitable for dairy, or livestock operation 110 acres tillable, good 6 bedroom house, large bank barn, good condition, spring water. $125,000 with terms

Lycoming County - 460 A Dairy Farm Approximately 185 acres tillable Level bottom ground, excellent productivity, 30 A Pasture, 245 A woodland w gd. timber Excellent 2 story house with aluminum siding, barn w free stall barn attachment (90 free stalls), 20x60 Harvestore Silo w provision for bunk feeder 2 streams & owner financing available Priced at $250,000 Available this fall or next spring Owner financing at 7 percent

CENTRAL PA. LAND, CABINS

Ideal for Weekend Relaxation
Many properties have terms available

Centre County

1 Acre - top of Centre Hall Mountain Well built cabin - $10,000
3 38 Acres - wooded lot in Corl Acres subdivision in Ferguson Twp., approximately 4 miles from State College - $20,000
189 Acres - wooded, adjoining State ground - privacy - could be split - $72,765
10 29 Acres - wooded, new barn, nice location - $44,000
68 Acres - wooded, good hunting area-$30,600
218 9 Acres - wooded ground, stream, good hunting - Priced at $350 an acre
100 Acres - wooded - two springs, excellent cabin - excellent hunting
39 Acres - wooded - frontage on Penn's Creek - $17,000
100 Acres pond, orchard and woodland - excellent hunting and fishing - $75,000
35 Acres - two acres clear - balance wooded - some nursery stock $21,000
50 acres at $250 an acre 50 acres at $330 an acre, (with year round spring), light timber, good bird hunting, electricity available

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180 acres - 130 T., barns, woods, average home - financing - $80,000

200 acres - 175 T., drive thru barn, brick home, priced high!

175 Tillable acres, dairy set up - best ground in area - priced $135,000

420 acres - 380 T., milking parlor, loose housing, 150 milkers, purebred holsteins, 17,000 herd average, completely equipped and stocked, financing - $530,000 or buy bare.

100 acres T., old barns, good land - $500 per acre

315 acres - 230 T., 2 homes, barns, good land - priced - $153,000

94 acres - excellent large home - barns, pool, mobile home - priced $75,000

135 acres - 125 T., - 31 stanchions, silo and unloader, beautiful brick home. Best sale in state - $135,000

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355 Acres 260 tillable, silos, barn cleaner all milking equipment, silo unloader, 41 stanchions, calf barn, several thousand yards of untouched gravel, $191,000, 29 percent down.

225 Acres, 150 tillable, 39 stanchions, heifer barn, barn cleaner, milking equipment, silo, 5,000 bul. corn crib, 40-70 loose housing barn, modern house, with or without machinery. $138,000 bare, $183,000 equipped.

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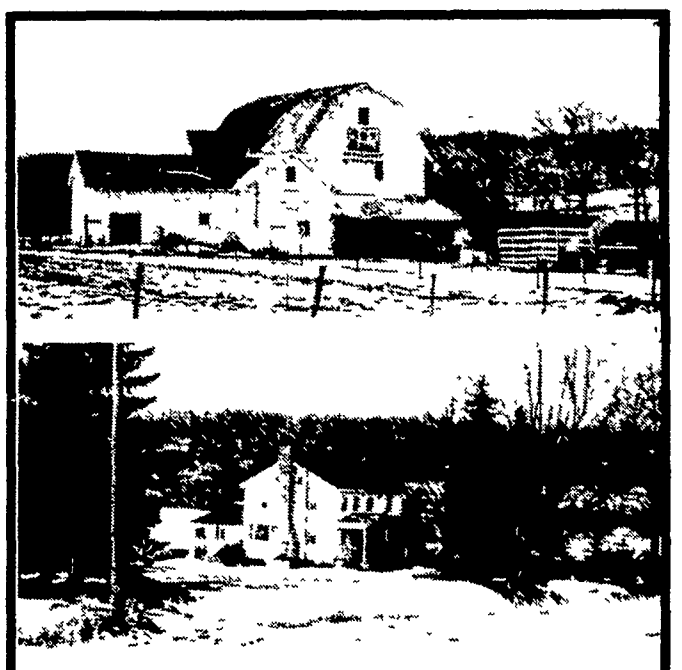

150 acre Dairy Farm in Susquehanna County (Montrose and Bridgewater Township), 50 tie stalls with gutter cleaner, 2 silos, 650 gallon Esco tank, attached heifer barn, 2 story Colonial residence with 3 BR's, modern kitchen, large living room with fireplace - $125,000

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166 acre limestone farm, 100 tillable, nice stream through pasture. Large barn, remodeled stone home, spring house and other outbuildings. All buildings good condition.

150 acre dairy farm w-milking parlor, 134 free stalls, 4 silos, 2 homes. Call immediately for more particulars.

107 acre limestone farm, land lays nice, borders stream. Bank barn, 20 ft. x 100 ft. hog buildings, stone home.

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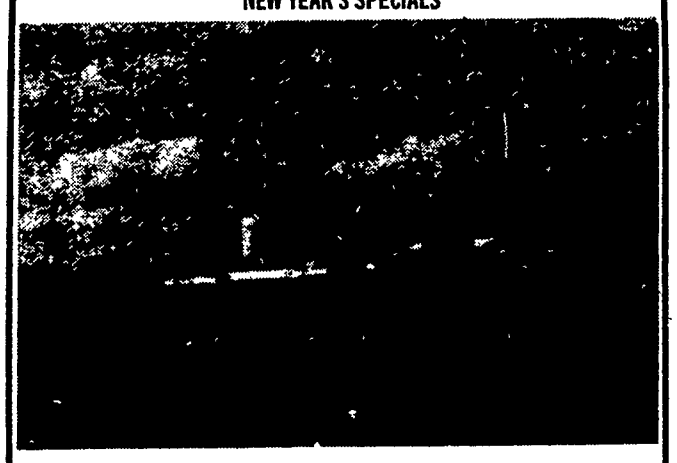
Shady Grove, PA 17256
Ph: 717-597-8300

NEW YEAR'S SPECIALS



275A. 70 A Good timber, barn 36x177' w-20'x55' Annex. 50 stalls, box stalls, 6 unit pipeline milker, new Jamesway tube ventilating system, bunk feeder, 2 bulk tanks, 24x70 Madison Silo w-Big Jim unloader, new 50x112' steel storage shed, nice 7 room home with conveniences. 170 Reg holsteins & farm equipment This is a showplace overlooking large lake.

121 A. 100 til. Balance pasture Beef barn, 140' long, 10 room home, buildings in good condition, 2 streams.

242 A. 180 til. Barn 36x106' w-36x84' Annex 60 stalls, 5 unit pipeline, 2 bulk tank, 20x30 Harvestore, 2 other silos 40x80' steel shed, 9 room immaculate farm house, plus modern 1½ story tenant house, 3 stocked ponds, large lawn, old shade Must be seen to be appreciated. This is a dandy

68 A. Large barn, modern brick home

67 A. Joining above, good set of buildings Owner says sell

113 A. Level Limestone Lancaster County showplace. Excellent buildings, shown by appointment only

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Very Good Year &
Wishing All A Very Happy & Prosperous New Year

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Blue Ball, PA
PH: 717-354-4536

ONEIDA COUNTY, NEW YORK

250 acres, 200 tillable. Balance permanent pasture. Located not far from town. Farm set on long drive, real pleasant with privacy. Excellent corn and alfalfa soil. 40 x 160 barn with 67 stanchions, bulk tank and covered barn cleaner room. 2 tool sheds. 3 ponds. Never failing stream through property. Nice 2 story home with aluminum storm doors and windows. 65 head of stock and full line of machinery. All for $150,000.00.

FARM SPECIALIST REALTY, INC.
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COLUMBIA COUNTY

62 acre beef farm, 2 story home, 1 story barn and machine shed - $69,500

67 acre dairy farm, 2 silos, new block barn, 50 head capacity, bulk tank, nice 5 bedroom home, adjoining land under lease - $87,000

60 acre chicken farm, nearly all tillable, 3 bedroom modernized home, all other buildings in good condition - $70,000

10 acre country estate, 5 bedroom home, large barn, workshop, pond - $60,000

Phone 717-784-8172

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Bloomsburg, Pa.

Sunbury - 123 Acres Beef & Hog Farm. Hog feeder barn for 250 hogs w-bins, silos 14x40, grain dryer, (2) 3,500 capacity bins, 40 stanchions, loafing barn, real nice 12 room house, farm pond, only $135,000.

80 Acre General with Mobile Home Park. Montour Co.

152 Acre General $139,000. Clinton Co.

Nittany Valley - 146 Acre General Farm, Limestone and Hagerstown soil $135,000. Open for offers. Clinton Co.

Penns Valley - Centre Hall 158 Acre Dairy Farm, 20x60 silo, limestone soil, Centre Co.

73 Acres, Mountain stream, trout pond $78,000. Clinton Co.

56 Acre General $60,000. Northumberland Co.

80 Acres, no buildings, $80,000. Columbia Co.

NORTHUMBERLAND COUNTY

70 Acre Dairy, 16 stanchions, Rt. 54 between Turbotville & Montgomery.

60 A. General, 58 Acre tillable $70,000.

67 A. General, 50 A. tilled. $85,000 (Millersburg North)

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Fine 193-acre Pennsylvania dairy farm comes with 27 registered Holstein cows, 3 springer heifers, 3 calves, 2 tractors, baler, haybine, other machinery plus feed at time of sale. 120 tillable acres, all limed and fertilized, 33 acres pasture, 2 ponds, 2 springs. Good two-story 10-room-and-bath insulated home, furnace. 40-stanchion dairy barn, milk house, 300-gal. bulk tank, 2 silos, 20-stanchion heifer barn. On paved road, 200 miles Philadelphia and N.Y.C. Start milking for $169,000 complete.

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NORTHUMBERLAND CO. DAIRY FARM

103 acres of good producing, relatively level land, nearly all tillable. Miles of hard road frontage. A good 2½ story, 4 bedroom, farm house with modern kitchen. Free stalls for 65 head and room for expansion. 2 bunk-automatic feeders - 2 large concrete silos - 1, 20' x 70' sealed concrete with hydrolic bottom unloader. A handy small family sized operation. Check this one - Asking $185,000.

MIFFLIN CO. - LEWISTOWN AREA

150 acres total and 130 acres tillable. Excellent dairy farm - barn with 38 comfort stalls - pipeline milker - 600 gal. bulk tank. 2 concrete stave silos (one 20' x 70' - only 2 yrs. old) with unloaders. 2 story farm house with aluminum siding and modern facilities. Hard road frontage. A good producing family farm. Asking $200,000. Present an offer

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A large brick farm house all modern and well kept. 20 acres of productive land bordering a creek and along a main road, just out of town a short distance. There is a large bank barn built of beautiful stone and of historic value. Truly an excellent property for the family to grow up on, or the horse lover and small farm operator.
Call to see this one at $90,000.

YORK CO. - GENTLEMANS ESTATE

East of York - 68 acres of gentle rolling farm land. 17 acres planted in hybrid producing vineyards. A large bank, stable barn, kennels, 3 ponds and an inground swimming pool. The house is a beautiful restored stone home including 12 rooms, redone and remodeled in excellent taste. 2-car Carport and full improved basement. Call to get details.

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4 - 5 ACRE FARM
with barn, tobacco shed and hog stable. A nice 4 bedroom home with SOLD new sewer system ready for hookup and never SOLD spring. Also, 32 additional acres can be purchased.

119 ACRE DAIRY FARM
80 tillable acres, adjoining SOLD acres for lease. Dairy facilities for 80 cows Mahanganta Creek. 4 bedroom home in nice condition. Excellent buy!

330 ACRE DAIRY FARM
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450 level acres with 300 tillable. Main barn with 52 ties, two silos with unloaders, gutter cleaner, bulk tank, milkers etc. 70 acres alfalfa, 75 acres stream watered pasture. 10 room main modernized home, tenant house. This farm may be divided.

398 acres, over 300 tillable, 50 alfalfa and trefoil. Main barn has 102 tie stalls, 6 unit parlor, bulk tank and three silos. Modernized five bedroom house plus Mobile Home.

180 acres, 100 tillable, 40 acres alfalfa. Main barn 40' x 180' with 70 tie stalls, 3 silos with unloaders, 12 ton feed bin, attached 40' x 90' bunk feeder shed. Three bay heated garage and workshop. 1000 gal bulk tank with pipeline milker. Nice four bedroom modernized home with attached garage, 1½ baths, fireplace and central heat. 70 acres, all tillable, adjacent with good house and barn used for young and dry stock. All could go together for $225,000. Real Estate only.

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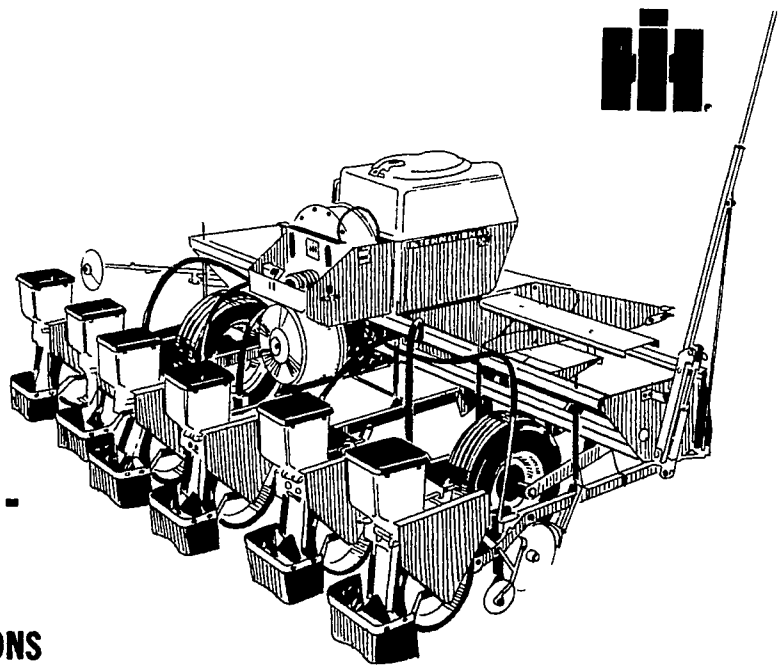

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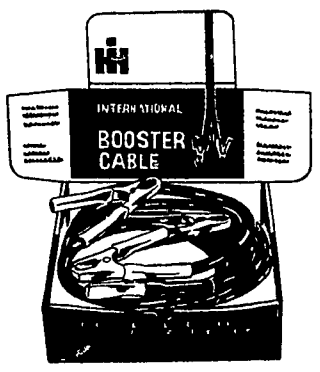

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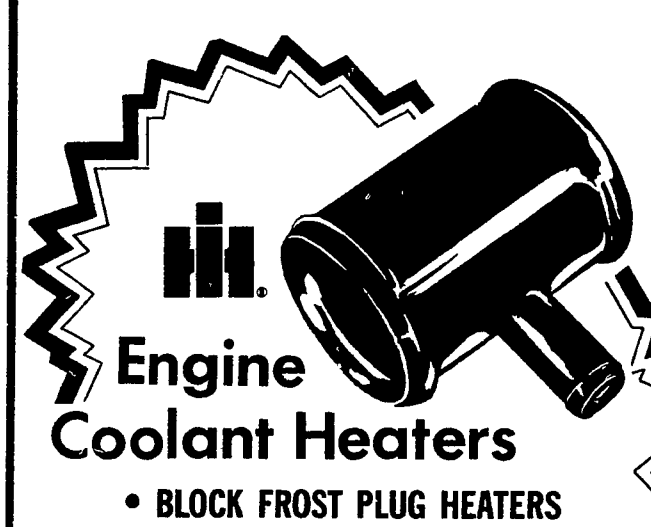

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For Sale - 2 tires and tubes 18.4-34. center of tire tread 7-16, no breaks or cuts, perfect tubes. From Case 900B. Best offer Phone 215-584-4869.

For Sale - 1971 customized Ford window van, V-8, automatic, PS, great for traveling and camping-$3195. Phone 717-687-7101

For Sale - Minnich tobacco bale box - $50; concrete belt mixer. Sarah B. Glick, Box 450, R. D. 2 Gap, Pa. or Phone 717-442-8927.

For Sale - chains for 24" or 28" tractor tires - $25. PH: 717-354-5691.

For Sale - Allis Chalmers G tractor with cultivator and corn planter, good condition. Phone 717-656-8916.

For Sale - York-Duroc and Chester-Duroc open gilts. Phone 717-665-5772.

For Sale - Boston Terrier, good with children (male). Ph: 717-354-8029.

For Sale - '71 Chevy ½ ton pick-up, 307 V-8, straight shift, new paint, inspection and tires, one owner. PH: 717-292-1390.

For Sale - Black Columbia kitchen stove, like new. PH: 215-593-5754.

Wanted - used diesel fuel tank; also - will raise heifers for dairymen. Phone 717-656-7754.

For Sale - Samoyed puppies, white husky type, excellent family dog, AKC, sired by Keoki of Whitecrest CD. Phone 717-933-8554.

For Sale - 4 Surge mini-cups with electra brain and some line. Phone 215-926-3296.

Wanted - Clean dry soybeans. Ben F Beiler, R. D. 1, Box 301, Christiana, Pennsylvania

Lely 8000 T Tandem Fertilizer Spdr., like new cond. 11' offset disc w-22" blades. Int. Little Genius plow, 1 3 bot. & 1 2 bot. on steel or rubber. PH: 717-784-4034evenings

1 pair of Sorrel mules, 4 & 5 yrs. old to be sold at Walter Myers Sale at New Holland Sales Stables, January 21, consigned by Benuel S. Smucker Jr.

For Sale - CB-600 Gehl Harvester w-2 row corn & hay pickup heads, flotation tires, extras, excellent condition. Call 215-589-2397

For Sale - 3 yr. old Holstein Elevation dau. due in Feb. 2 yr. record over 15,000M 550F good pedigree. Also a breeding age bull, ½ Simmental-½Holstein PH: 301-658-4381

(2) 2½ yr. old Registered Morgan colts for sale. 1 filly & 1 stallion, top bloodlines. John Esh, Jr., R3, Quarryville, Summitt Hill Rd. near Mt. Pleasant Church

Wanted - Plug tobacco cutter, with P. Lorillard Co. name on it. PH: 717-872-7654

For Sale - 100 Acre bottom land dairy, lg. barn, silos, pipeline, bulk tank, 2 dwelling. Owner financing available. Also smaller dairy setup. Call 717-458-6678

For Sale - Good 11 can milk cooler. 2 large round hog feeders. Combination table, band saw, jointer, shaper & drill, good. Large Market wagon. A. K. Beiler R3, Quarryville, Pa. 17566

Mail Box Market

Lost - Male Saint Bernard on January 6, 1977 between Leola & New Holland. If found please call 717-656-7566

For Sale - 1 Windpower 2012 tractor driven alternator & cart. Excellent condition. PH: 215-932-9762

For Sale - 460 International Utility Tractor with new Idea loader and hydraulic bucket; mounted 3 - 14" - 2 pt. trip-back plows; price $2500. Ph: 814-699-4621.

For Sale - Nimrod hardtop camper with extra room, sleeps six, $600. Ph: 717-949-3844.

Freezer (chest type), works but needs minor repair; as is, $50 Ph: 717-548-3154.

For Sale - 1954 Chev. cab & chassis, 825x20 tires; also 16 ft. alum. van body w-roll up door. Ph: 215-926-5852.

For Sale - 1968 ½ ton International pick-up in good condition-$800. Phone 215-589-2649.

Wanted - small greenhouse. Approximatley 12' x 12'. Call 215-933-8247 after 5:00 PM.

For Sale - 8N Ford tractor-$1800. Phone 215-445-4464.

Wanted - 1971 Polaris Mustang snowmobile for parts Frame must be good, no motor needed. Or 1971 Sears 20" track. Elmer L. Keilman, 717-467-3465.

Fro Sale - Keeshonds - beautifully marked, show quality, AKC - $150; will trade one puppy for equal quality young female wanted for breeding. PH: 717-275-7642.

For Sale - Farmall 460 and Farmall H tractors, plows, disc, baler, grain drill, hog feeders, etc. Ph: 215-493-5960.

Wanted to buy - 0C6 crawler housings and axles for 60" center spread. PH: 914-651-7046.

For Sale - 3 Surge milkers with vacuum pulsators complete. (2) S.S. carrying pails, 1 S.S. strainer, 12 vacuum stall cocks, ½" and ¾". PH: 717-456-5484.

For Sale - Add on bottom for IH reset plow-$400. PH: 717-859-2712.

For Sale - IH 4 section spring tooth harrow with new shovels, in good condition. Small Surge electric hot water heater. PH: 717-273-6683 after 5:00 PM.

Wanted - loader and cultivator for Farmall C tobacco planter, 1 row potato digger. PH: 848-4776.

Wanted - Angus Holstein or Angus Chinanina cross cows or heifers in good condition. Open or calving February thru April. Phone 301-648-5571.

For Sale - Bay work horse, either side, plenty of snap - $700. David P. Lantz, R. D. 1, Gordonville, Pa. on Musser School Road.

For Sale - truck sled. Ph: 856-7616.

For Sale - 2 10 9" x 9' aluminum and glass overhead garage doors in excellent condition. Also, 7 5'x 8' steel windows. Ph: 215-186-5644.

Wanted - Lincoln Romney Cotzwald or Leicester ram and black sheep of any breed. Call Clair Day 215-489-9015.

Mail Box Market

For Sale - 1970 AMF snowmobile, Rockwell single cylinder engine, 15" track, electric starter in good condition. PH: 717-927-6568.

Farm house for rent near Mercersburg, needs some repair. Write giving particulars to Robert Line, R. D. 5, Box 114, Carlisle, Pa. 17013

For Sale - 1 old round train stove - $300; 1 pair young oxen team, pulled light wagon last summer. Approximately 450 pounds - $300 pair. PH: 717-865-4931

For Sale - 1150 M-F tractor, 1972 model with duals. Ph: 717-568-7271 or 717-284-4905.

For Sale - 10 ft. Brillion 3 pt. chisel plow, nearly new. PH: 717-665-3865.

Wanted to buy - glass Farmlight plant or Delco batteries, any condition. 32 volt wind generator or light plant, any condition - or any related items. Howard Gibble, Mt. Joy Phone 717-653-5332.

For Sale - Young Yorkshire Duroc boar - 230 pounds - $100. PH: 717-949-3529.

For Sale - approximately 50 tons high moisture ear corn in Harvestore structure. PH: 717-733-0140.

For Sale - Holstein heifers; John Deere pull-type chisel plow; steel land roller; John Deere 12" 2 bottom plow. PH: 717-442-4510.

For Sale - JD A, JD 2-14 trailer plow. Wanted - 1 set 18.4-38 or 20.8-38 tires, good for duals. Ph: 717-739-4554.

For Sale - 3 year old saddlebred buggy horse, green broke - $400. Ph: 717-656-6712.

For Sale - Polaris snowmobile 393 cc. in real good condition. No price over phone. Must see to appreciate. Ervin S. Burkholder, R. D. 3, Denver, Pa. 17517.

For Sale - 4 year-old standard bred carriage horse, trotter, traffic safe and sound. Isaac H. Hoover, R. D. 1, Box 844, New Holland, Pa. on road leading from Martindale to the stone quarry.

For Rent - horse stable with pasture. Care could also be arranged. $15. per month. Phone 717-367-5946.

For Sale - a slow speed Lister diesel 6-½ horsepower, recently overhauled - $1,000. Reuben B. Zook, R. D. 1, Box 262, Kinzers, Pa. 17535

For Sale - saddlebred horse; traffic safe and sound, good looking. Man or boy's horse-$500. Daniel Z. Stoltzfus, Box 233, Bird-in-Hand, Pa.

For Sale - Homemade brooms. Wanted-work in feed mill, dairy farm, general repair work. Levi E. Beiler, R. D. 1, Kirkwood, Pa. 17536

Wanted - used farrowing crates; JD 2-16" trip trailer plow. PH: 717-345-8591.

For Sale - Field sprayer, 8 row Boom's, like new, pump and tank, new, rubber, heavy duty frame - $550. Copper boiler, 30 gal. - $50. Ph: 717-799-5495.

For Sale - 2 butcher stoves and kettles. Cab for Case 580 back hoe, 9' V plow. PH: 717-252-1784.

Wanted - used liquid tank spreader with pump. Jonas R. Hoover, R. D. 2, Ephrata, Pa. 17522

Mail Box Market

For Sale - Boggs potato grader, chains for 18" width grader, sizes 1⅞" to 2-½", $5 to $10 to each. Some like new. PH: 215-767-3757.

For Sale - Registered ¾ arab Ferson grandson, 2 years, mature to 15.2 hands, show quality-$450. Also mixed hay. PH: 717-367-1907.

For Sale - Eleven Registered Charolais females, seven bred to excellent polled bull. Will consider trading for quality bred Holstein heifers. PH: 814-793-2244.

Wanted to buy - 4 WD vehicle 1969-73, no pick-ups or soft tops. Ph: 717-367-2974.

For Sale - IH No. 56 four row corn planter in very good condition. Also, state tested medium red clover seed. Marlin Rothermel, R. D. 1, Dornsife, Pa. 717-425-2234.

For Sale - irrigation system, portable Chrysler 6 cyl. Ind. engine, Hale pump, 20' aluminum pipe, 780' 6" pipe, 1700 5" pipe, 20 sprinklers, all fittings, - $4500. PH: 717-889-3580 after 6:00 PM.

For Sale - 1965 "Case 830" diesel in good running condition-$3400. PH: 717-742-8109.

Wanted - Cobey disc for parts. PH: 215-536-9672.

For Sale - two-story house, 3 bedrooms, full bath, attic, basement, hot air oil heat, asking $34,900. PH: 717-382-4418.

Wanted - John Deere tractor, diesel with loader, wide front, approximately 50 HP. PH: 215-257-9286 after 8:00 PM.

For Sale - 100 tons good corn ensilage. Phone Otis Astle, 215-932-9500.

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For Sale - Esco 350 gal. bulk tank with compressor attached to tank - $400. JD 435 Diesel tractor-$1500; Ph: 717-896-3504.

For Sale - Caterpillar D2 Tractor with hydraulic, in good condition-$1200.00. PH: 215-944-7486 or 215-944-9648.

For Sale - 14 first calf heifers, all home raised out of Atlantic and Curtis Breeding. Herd average 14,000 M, 550 fat, starting to spring. PH: 215-484-4195.

For Sale - Amish carriage, also courting buggy, perfect condition. PH: 215-273-3029.

For Sale - 8-4 walnut lumber; Woods 5 ft. belly mower complete with belts and pulleys. Wanted - 2 row 3 point cultivator. PH: 215-267-7679.

Wanted - cheese making recipes. Complete, detailed instructions needed. Write to R. Roesing, R. D. 1, Box 53, Narrowsburg, New York 12764.

For Sale - 1965 Olds station wagon, good tires, new inspection; 77 New Holland baler with motor; New Idea wagon with good flat. PH: 717-993-2927.

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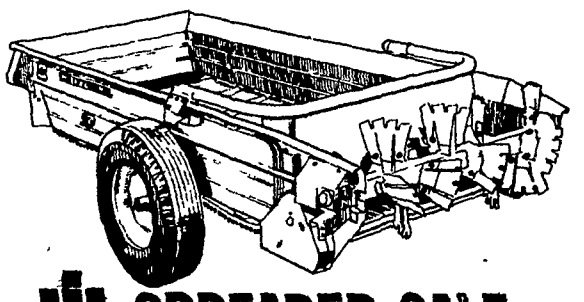

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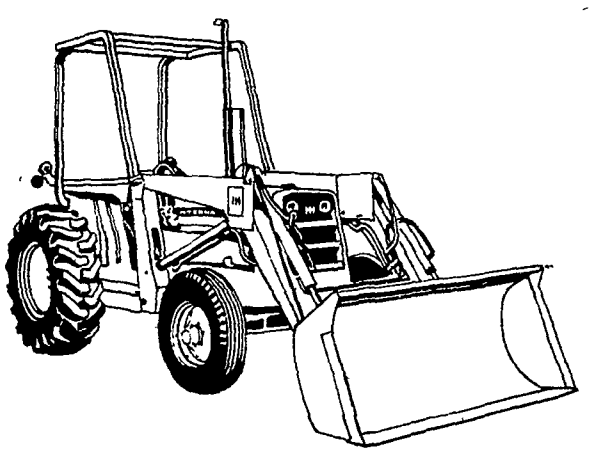

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Wanted to buy - Two good used 700 x 18 truck tires, four used 825x20 10-ply truck tires, grip tire preferred. Also, good used trusses, 30-40 feet. PH: 717-733-8313.

For Sale - King Wise electric motor, 1 hp. Reuben B. Fisher, R. D. 1, Paradise between Georgetown and Nickle Mines.

For Sale - combination wood or coal and electric stove, in good condition. PH: 717-927-6389.

Wanted - W.F.E. for A.C. D17. PH: 717-799-5470.

For Sale - Farmall cub equipment, 1 bottom plow, snow plow, cultivator, field cultivator, sickle bar, planter, PTO belt drive. PH: 215-267-3108.

Constructing a large building? Have 5 peaked laminated roof beams, 55 feet long. Asking $1,350 per beam. PH: 215-944-7411.

For Sale - New Holland PTO manure spreader; JDA with No. 5 mower; Farmall M with power pack; 65 4-wheel drive Scout, 3 bottom plow; Western saddle with bridle and blankets; hay and stray. PH: 215-267-2659.

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For Sale - 1969 Dodge, six cylinder, ½ ton truck, standard shift, good condition; 1956 International. Call 302-492-3624.

For Sale - NI 10 & 12 ft. fertilizer drill; Oliver Rade-X trailer plow; Case stalk shredder; NH hay crusher; cultipacker; JD flail chopper; 106 wired walking plow; hay and corn fodder. PH: 717-786-3618.

For Sale - four used new style DeLaval claws; International 3 trip bottom 16" plow, fast hitch, 2 point. Ph: 717-966-2004 between 6 & 7 PM.

Wanted to buy - 2 rear tractor tire rims for H Farmall. Size 10-38 or 11-38. PH: 717-642-8983.

For Sale - home grown clover seed - $50 a bushel; Shanandoah wood coal stove - $120. PH: 215-445-6885.

For Sale - New Idea loader with 80" snow bucket and crankshaft pump. Fits 65 Massey Ferguson. PH: 717-354-9913.

For Sale - 15 - 30 McCormick Deering tractor on steel in excellent condition - $600. PH: 301-374-6397.

Mail Box Market

For Sale - Oliver 0C3 crawler loader with hydraulic bucket in good condition. Call Richard Ayers 717-275-2509.

For Sale - Straw - $47.00 per ton. Northumberland, Pa. 717-473-9417.

Wanted - Army saddles bought-sold-repaired - Sale - Brass quoits - $20. Stewart Clipmaster-$30. Wm. Hennings, 234 Miller Road, Sinking Spring, Pa. 19608.

For Sale - "Fulfill my Joy" Book of prayers, 8" x 11" over 200 pages-$3.00. Mrs. Jeanette Casper, R. D. No. 1, Salem, New Jersey 08079

For Sale - Reg. Holstein bulls from VG dams, records to 24,458 and 966F. Ph: 814-669-4672.

For Sale - 60 used free stalls made from 2" black pipe, like new-$300. 10 springing heifers in excellent condition. Ph: 717-776-5672.

For Sale - 1974 Dodge Dart sedan, AT, PS, new tires, 41,000 miles, original owner. Ph: 215-767-7140.

Crochet books, 1940-1950's doilies, story book dolls. For list: Mrs. David Knisely, R. D. No. 1, Felton, Pa. 17322. Ph: 717-993-6849.

For Sale - Used cage feeders, 2 Stan-o-Matic electric feed carts, 2 battery chargers, International heavy-duty rear axle, single speed. Dale King, York Springs, Pa. Ph: 717-528-4416.

For Sale - Ferguson 3 pt. 2-row cultivator-$175; eleven bales baler twine-$10 per bale. Ph: 717-444-3447.

Mail Box Market

For Sale - good used buggy. Jones L. Fisher, Esbenshade Road, Ronks, Pa. 17572.

For Sale - 1 sealed unit, 3 horse Tecomsey compressor; also agitator motor both in working condition. Joe Stoltzfus, ½ mile east of Wakefield, Pa. on Route 272.

For Sale - Old baseball cards, 1960-1968. Ph: 717-733-1563.

For Sale - Deutz tractor 5005 52 hp. 2200 hours, takes no oil, closed steel wheels on like new-$2200. Ph: 717-859-2374.

Wanted - manure loader for AC-D17; also 3 bottom 16" trip plow for A-C tractor. For Sale - No. 66 New Holland baler, PTO also cultivators for JDA. Ph: 717-225-5058

For Sale - Purebred registered polled Charolais bull 19 months old, good family-$475. PH: 717-334-1915.

For Sale - 1966 Chevy ½ ton pick-up, latest inspection, 6 cylinder, fair condition-$400.00. PH: 215-445-5234

For Sale - 1 storm front carriage in fair condition. Benuel B. Fisher, R. D. 1, Paradise, Pa. ¼ mile south of Nickle Mine Store.

For Sale - JD 494A corn planter with Dickey-John Scanamatic monitor-$1250. PH: 716-657-7867.

For Sale - 2 frame reversible honey extractor and stand in excellent condition-$200. PH: 609-665-1525.

For Sale - Registered 4 year old corriedale ram-$60. PH: 717-993-2829 evenings.

For Sale - New Idea No. 9 manure spreader on steel in real good condition, long tongue-$450. Will deliver free in Ronks area. Ph: 717-235-2032 call 6:30 AM.

For Sale - 16 Badger metal elevated calf stalls, used very little, in excellent condition. PH: 717-225-4516.

For Sale - International 510 grain drill, double disc, like new. Also, MM manure loader. PH: 717-385-4998.

For Sale - Portable farrowing house with 24 crates, to be moved from present location. PH: 717-626-8821 after 6:00 PM.

Wanted - Poor quality hay, any amount. 10'-12' dump body. PH: 717-799-5306

Wanted to Buy - Used cow trainers. For Sale - ¾ chihuahua & ¼ terrier puppies. $30 ea. 717-665-2561

Purebred Duroc Boars For Sale. Call 717-665-2288

For Sale - Holstein heifers, springing or fresh. Registered or grades to choose from Daniel Hoover, R1, Leola, Pa. 17540

Wanted - 12 can milk cooler in good shape. Amos L. Stoltzfus, R1 Bird-in-Hand, Box 232, PA.

3rd cutting alfalfa hay, no rain at the farm. $80 per ton. 717-665-6059

For Sale - Like new 4 Avalon radial belted tires, R78x14 on wheels. $150.00. 717-653-5709

For Sale - Eskimo puppies. Also Sorrel work horse mare, broke & bred. Steve R. Glick, 209 Cedar Drive, Leola at Millport

For Sale - Wisconsin VP4 w-clutch. Also Int. 10" Hammermill. PH: 717-354-0159

Mail Box Market

For Rent - Nittany Valley, 85 acres. John J. Stoltzfus, R. D. 1, Honey Brook, Pa. Box 17 19344.

For Sale - International Travelall 1972 station wagon. AT, AC, PB, PS, heavy duty towing package, dual tanks, new tires, top condition. PH: 717-292-4876.

For Sale - Cobblers potatoes and Katahdins. Aaron I. Weaver, R. D. 2, Ephrata, Pa. along Tobacco Road ½ mile south of Akron.

Wanted - farm land to rent for spring 1977. Morgantown, Elverson and Honey Brook area. PH: 215-286-5296.

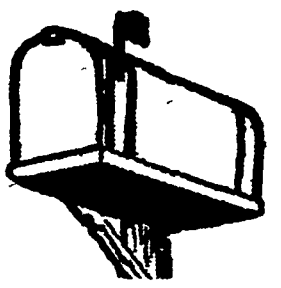
For Sale - No. 9 IHC 28 disc harrow. IHC 2-row corn planter. PH: 717-626-5505.

For Sale - Collie puppies, mother is show quality blue merle. Father probably border collie-blues, sables and tris. -$15. PH: 301-472-2252.

For Sale - No. 10 NI corn picker, turkey feeders, fountains, wire posts, etc. PH: 717-624-8124.

For Sale - Well-mated pair of Belgian-Clyde cross geldings, bay 6 and Baynoan 4. Well broke, steady, fast walkers, a No. 1 team. Stand 17 hands and will weigh 3400 pounds when mature. PH: 315-536-4540.

Wanted -New Idea hay crimper in good condition-will pay $100. Amos B. Zook, 186 Geist Road, Lancaster, Pa. 17601



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Help Wanted - Boy to work on dairy farm starting April 1, 1977. Marvin Newswanger, Lititz, Pa. PH: 717-626-0811

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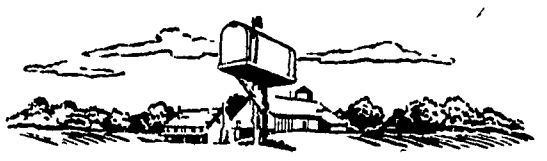

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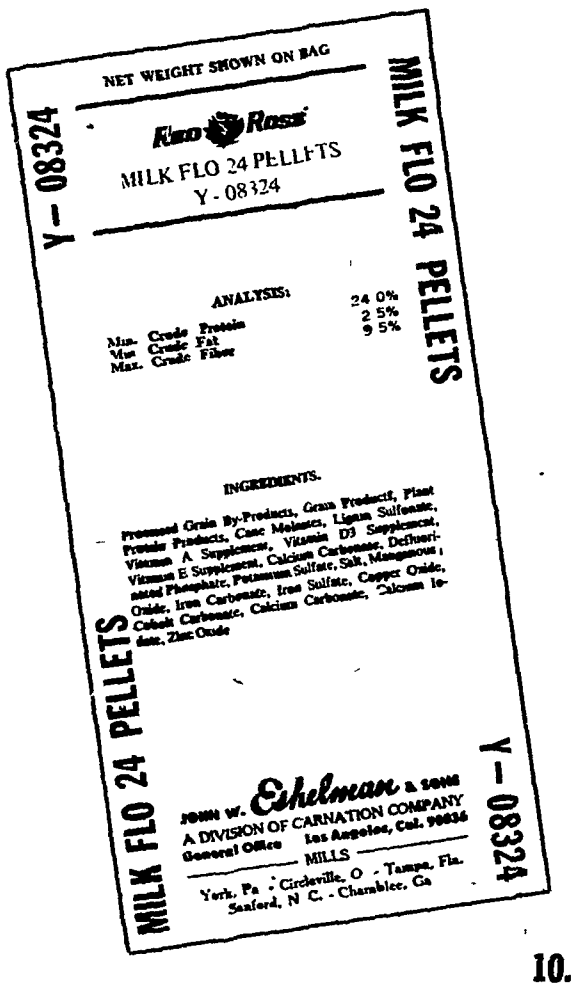

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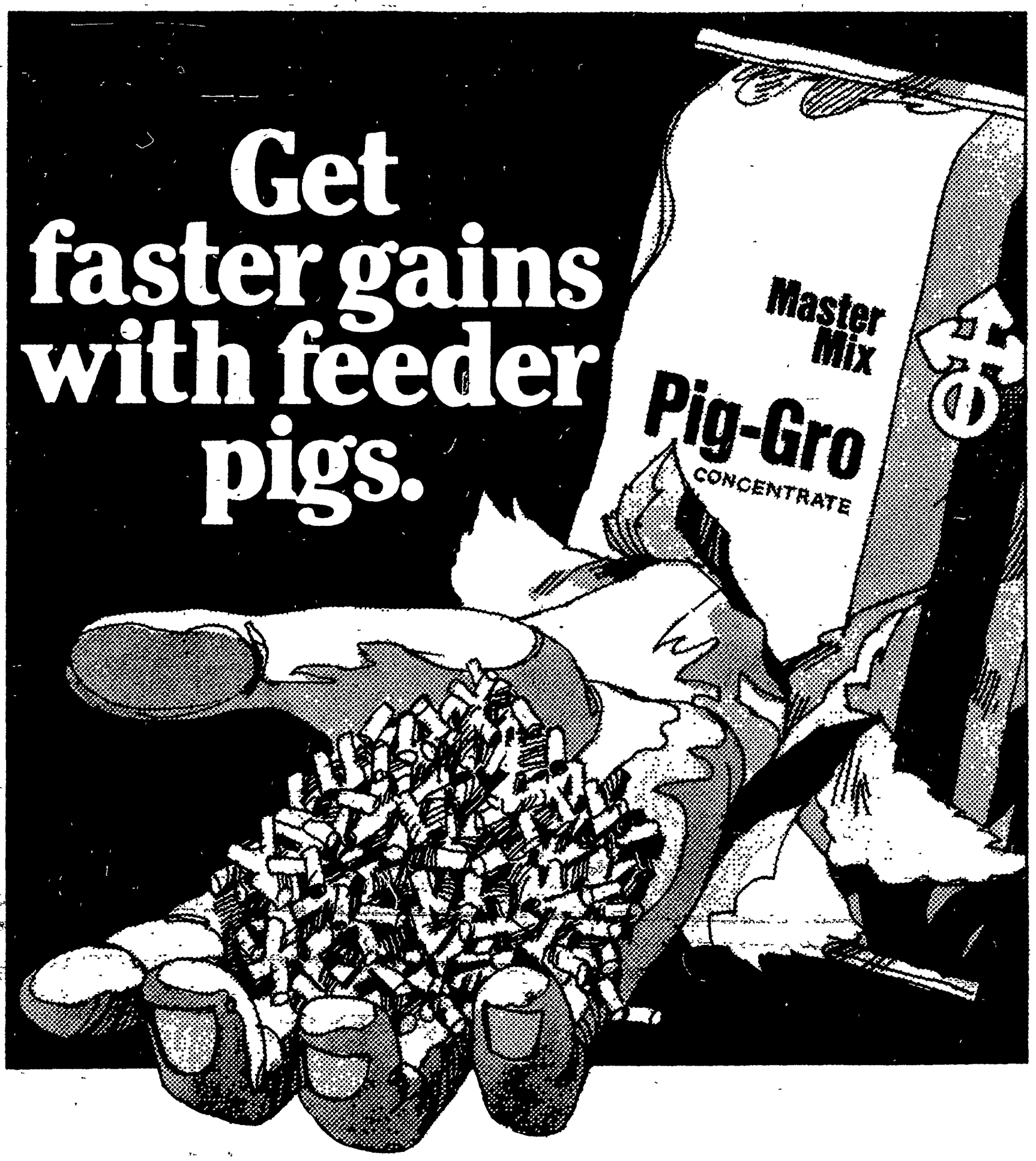

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Corn contest results posted

HARRISBURG - State corn growers who produced the highest yields in the machine and hand harvest divisions of the 1976 Pennsylvania 5-Acre Corn Club were honored Monday at the 61st Farm Show. Awards were presented to farmers from various parts of the Commonwealth.

Winners were announced by Dr. Joseph H. McGahen, Penn State Extension agronomist. The program is sponsored by the Penn State Extension Service and supported by the Pennsylvania Master Corn Growing Association and Pennsylvania Seedsmen Association.

Winner of the shelled grain harvested class was Irwin McCullough, of Sharpsville, Mercer County, with a yield of 229.6 bushels per acre.

In the ear corn harvested class, George Stambaugh, of Newville, Cumberland County, was declared champion with 214.6 bushels per acre.

Ray Orner of Dillsburg, York County, was named corn growing champion in the shelled grain harvested class over a three-year period. His average yield during the three years was 168.1 bushels per acre.

Winner of the ear corn harvested class over a three-year period was James Quesenberry, of Stewartstown, York County, with a yield of 181.9 bushels per acre.

Second place in the 1976 shelled grain harvested class was won by David McCullough, of Sharpsville, Mercer County, with a yield of 223.7 bushels per acre. Bert Leiby, of Tamaqua, Schuylkill County, won third place with a yield of 188.1 bushels per acre.

James Kettering, of Manheim, Lancaster County, placed second in the 1976 ear corn harvested class with 209.8 bushels per acre. Third place went to David Walton, of Kennett Square, Chester County, with 193.2 bushels per acre.

There were 243 entries in the 1976 5-Acre Corn Club.

FARM SHOW CHAMPIONS

CORN

Lancaster County corn producers dominated classes in corn competition at the 61st Farm Show.

The 10-ear open pollinated dent class was won by Calvin Martin, of Ephrata. Daniel Brubaker, also from Ephrata, showed the champion sample of 10-ear open pollinated flint of Indian. Another Ephrataian, Bruce Brubaker, showed the champion 30-ear open pollinated flint or Indian exhibit.

Frank B. Darcey, III, of Fairfield, Adams County, showed the top 10-ear open pollinated flint or Indian corn.

In 4-H competition, the top entry in 10-ear-hybrid dent classes in District I was captured by Glen Crowl, of Airville, York County.

Greg Connor, of Mill Hall, Clinton County, won the 10-ear hybrid dent class in District II.

Brian Wise, of Bowmansville, Lancaster County, showed the champion 10-ear hybrid dent sample in District I vocational agriculture competition; and Dale Hindman, of RD 1, Brockway, Jefferson County, won the District II 10-ear hybrid dent division in vocational classes.

Complete placings follow:

Class 1 (District 1)
10 Ear Hybrid Dent

1. Horace Prange, Cochranville; 2. Robert L. Kilgore, Airville; 3. Daniel A. Brubaker, Ephrata; 4. Ken Brubaker, 2418 Harrisburg Pike, Lanc.; 5. D. B. Brubaker, Ephrata.

Class 2 (District 11)
10 Ear Hybrid Dent

1. Raymond Gray, Port Royal; 2. Donald J. Wack, Zelienople; 3. Dale E. Wack, Zelienople; 4. Hans Fritz, Lock Haven; 5. Garry Forgy, McVeytown.

Class 3 (State Wide)
10 Ear Open
Pollinated Dent

1. Calvin Martin, Ephrata; 2. Clyde Brubaker, 2418 Harrisburg Pike, Lanc.; 3. Ken Brubaker; 4. D. B. Brubaker, 5. Daniel A. Brubaker, Ephrata.

Class 4 (State Wide)
10 EAR OPEN
Pollinated Flint
or Indian

1. Frank B. Darcey III, Fairfield; 2. D. B. Brubaker; 3. Daniel A. Brubaker, Ephrata; 4. Zane R. Helsel, East Freedom; 5. Clyde Brubaker.

Class 5 (District 1)
30 Ear Hybrid Dent

1. Dale B. Kilgore, Airville; 2. Robert L. Kilgore; 3. Horace Prange, Cochranville; 4. Ken Brubaker; 5. Blanche B. Robinson, Lincoln University.

Class 7 (State Wide)
30 Ear Open
Pollinated Dent

1. Daniel A. Brubaker; 2. D. B. Brubaker; 3. Ken Brubaker; 4. Calvin Martin; 5. Clyde Brubaker.

Class 8 (State Wide)
30 Ear Open
Pollinated
Flint or Indian

1. D. B. Brubaker; 2. Clyde Brubaker; 3. Daniel Brubaker.

Class 9 (State Wide)
10 Ear Popcorn
White

1. Gwen E. Hower, Northampton; 2. D. B. Brubaker; 3. Daniel Brubaker.

Class 10 (State Wide)
10 Ear Popcorn
Yellow

1. Blair J. Hower, Northampton; 2. Clyde Brubaker; 3. Ken Brubaker; 4. Daniel A. Brubaker; 5. D. B. Brubaker.

Class 11 (State Wide)
10 Ear Popcorn
Strawberry

1. Daniel Brubaker; 2. Donald L. Dobbs, Newport; 3. Ken Brubaker; 4. Glenn P. Hoffman, Duncannon; 5. Dan E. Dobbs, Newport.

Class 13 (State Wide)
10 Ear Corn
Waxey

1. Daniel A. Brubaker; 2. Clyde Brubaker; 3. Ken Brubaker; 4. D. B. Brubaker.

Class 14 (State Wide)
10 Ear Lysine Corn

1. Daniel A. Brubaker; 2. Clyde Brubaker; 3. D. B. Brubaker.

4-H CLUB

Class 15 (District I)
Hybrid Dent
(10 Ears)

1. Glenn Crowl, Airville; 2. Leon Crowl, Airville; 3. Gary Crowl, Airville; 4. Kerry E. Boyd, Ephrata; 5. Scott Brinton, Peach Bottom; 6. Philip Aument, Quarryville.

Class 16 (District II)
Hybrid Dent
(10 Ears)

1. Greg Connor, Mill Hall; 2. Dean Wack, Zelienople.

FFA

Class 17 (District I)
10 Ear Hybrid Dent

1. Brian Wise, Bowmansville; 2. Leon Crowl, Airville; 3. Glenn Crowl, Airville; 4. Steve Shertzer, Millersville; 5. Charles Groff, Quarryville; 6. Brenda Walter, Airville; 7. Ray Smeltzer, York; 8. Jerry Beyer, Kinzer; 9. Dale Miller, Gap, 10. Michael Krog, York.

Class 18 (District II)
Hybrid

1. Dale Hindman, Brockway; 2. Russell E. Holdren, Loganton; 3. Daniel Raybuck, Reynoldsville; 4. Daniel Uplinger, Brockway; 5. Stephen A. Seyler, Loganton.

Sheep industry gears for expansion with Blueprint

DENVER, Colo. - The Blueprint for Expansion program took still another stride in its efforts to increase sheep production in the United States.

Members of a Sheep Extension Specialists Task Force met at Winrock Farms near Morrilton, Ark., to outline Extension's role in the Blueprint thrust and to establish guidelines for individual state Blueprint programs.

In depth consideration was given to encouraging the development of state Blueprint programs.

Extension's role in state programs, and the development of local Blueprint programs can't be left to chance, and specific guidelines and objectives must be set forth.

As a result, the Committee established a set of suggested guidelines for developing state programs. The outline includes the following steps: 1(appoint a state Blueprint chairman, 2(select or appoint a committee to include all facets of the industry, 3(establish meeting dates, 4(clear the state program with a "legitimizing" force, 5(establish specific goals, 6(establish a time frame for implementing programs and 7(establish criteria for measuring results.

Meeting set

YORK, Pa. - The York County Dairy Princess and Promotion Committee has announced plans for a reorganizational and planning meeting.

The meeting is scheduled for January 18, 7:30 p.m. at the 4-H Center at Bair. School promotional scheduling, the dairy princess pageant, and fund raising activities will be discussed.

All interested individual and dairy organizations are invited to participate in this planning session.

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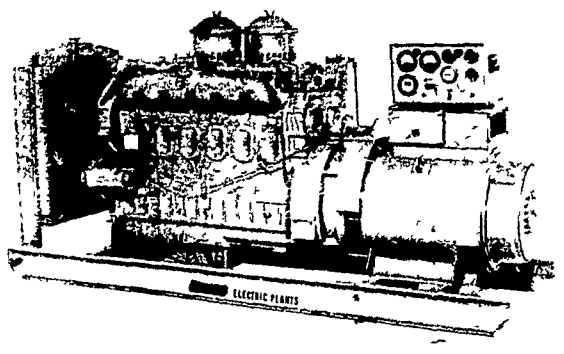

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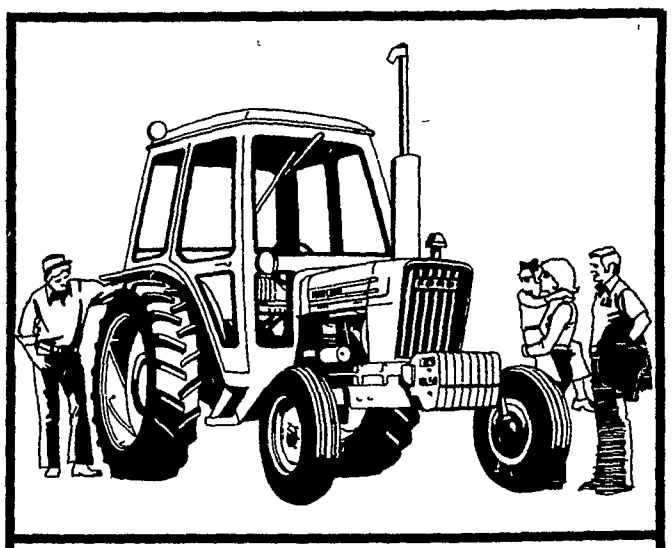

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If you buy now you can take your investment tax credit deduction from your 1976 income tax. And start your depreciation schedule. You may earn substantial savings while increasing productivity with Ford products.

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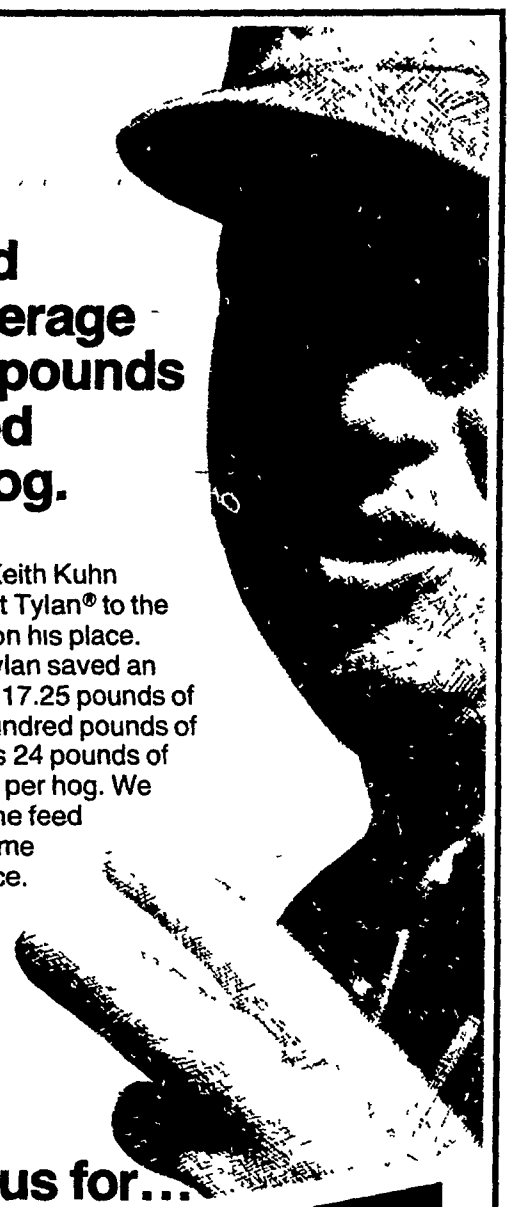

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Rohrer wins tobacco show

HARRISBURG - The tobacco show results at the Farm Show surprised no one except possibly the man who won it. Donald M. Rohrer, 1428 Valley Road, Lancaster, had never exhibited his prized cash crop until this year but nevertheless came out on top of the pack. A week earlier he won the Lancaster County show, which was judged by two Lancaster tobacco company representatives. The Farm Show contest was judged by John Yocum, manager and tobacco specialist at Penn State's research farm near Landisville.

Out of the 100 official placings in the contest, Lancaster County laid claim to all but two. Rohrer bested all entries in the wrapper and filler categories.

Yocum commented that this year's contest was more difficult to judge than last year's, primarily because there was better quality tobacco around.

Following are official placings of the open, 4-H, and FFA tobacco shows:

Wrapper

Grand Champion—Donald N. Rohrer, 1428 Lime Valley Road.

Long—1. Donald M. Rohrer; 2. Donald E. Shank, Pequea R1; 3. Jay Neff, Millersville R1; 4. Raymond A. Brubaker, 206 Rohrerstown Road; 5. Raymond S. Brubaker, 206 Rohrerstown Road; 6. Gloria Grube, Manheim R7; 7. Tobin A. Shank, Pequea R1; 8. David Woods, New Holland R1; 9. Raymond Burkholder, Washington Boro R1; 10. J. Marvin Hershey, 2425 Fruitville Pike; 11. Weidler Grube, Manheim R7; 12. Gary R. Neff, Millersville R1.

Short—1. Donald E. Shank; 2. Jere Neff; 3. Raymond S. Brubaker; 4. Jay Neff; 5. Ray Caldwell, Millersville R1; 6. Raymond A. Brubaker; 7. Earl Newcomer, Washington Boro R1; 8. Glenda Joy Shultz, Mount Joy R1; 9. Glenn Shultz, Mount Joy R1; 10. Jay Hostetter, Manheim R1; 11. J.A. Hostetter, Manheim R1; 12. Wilma Boyd, Ephrata R1.

FILLER

Grand Champion—Donald M. Rohrer.

Long—1. Donald M. Rohrer; 2. Gary R. Neff; 3. Jay Neff; 4. David Woods, New Holland R1; 5. Donald S. Shank; 6. Raymond S. Brubaker; 7. Raymond Burkholder; 8. Glenda Joy Shultz; 9. Jennifer Lynn Shultz, Mount Joy R1; 10. Earl Newcomer; 11. Weidler Grube.

Short—1. Donald M. Rohrer; 2. Gary R. Neff; 3. Jere Neff; 4. Jay Neff; 5. Ray Caldwell; 6. J.A. Hostetter; 7. Earl Newcomer; 8. Raymond S. Brubaker; 9. Jay Hostetter; 10. Elmer Boyd, Ephrata R1; 11. Kerry Boyd; 12. Wilma Boyd.

BINDER

Long—1. Donald M. Rohrer, 2. Donald E. Shank; 3. Raymond S. Brubaker; 4. Gary R. Neff; 5. Jere Neff; 6. Jay Neff; 7. Jere Grube, Manheim R7; 8. June Grube, Manheim R7; 9. John G. Brubaker, 764 Lawrence Ave.; 10. Weidler Grube; 11. Ruth Newcomer, Washington Boro R1; 12. Elmer Boyd.

Short—1. Donald M. Rohrer; 2. Donald E. Shank; 3. Jere Neff; 4. Jay Neff; 5. John G. Brubaker; 6. Kerry Boyd; 7. J.A. Hostetter; 8. Jay Hostetter; 9. Elmer Boyd.

4-H CLASSES

Wrapper—1. Jeff Breneman, Millersville R1; 2. Kerry Boyd; 3. Tim Swarr, Manheim R2; 4. Freda Swarr, Manheim R2.

Filler—1. Mark Lichtenwazner, Macungie, Lehigh County; 2. Jeff Breneman; 3. Kerry Boyd; 4. Freda Swarr; 5. Tim Swarr.

FFA CLASSES

Wrapper—1. Marianne Burkholder, Washington Boro R1, 2. Jay Neff, 3. Kay Shertzer, 4. Donald Dohner, Elizabethtown R1, 5. Chris Herr, Narvon R2, 6. Jere Neff, 7. Dwight Eshleman, 2107 Southview Road, 8. Steve Shertzer, 9. Kerry Boyd, 10. Ray Caldwell.

Filler—1. Jay Neff, 2. Marianne Burkholder, 3. Kay Shertzer, 4. Jere Neff, 5. Cathy Garner, Windsor R1, York County, 6. Steve Shertzer, 7. Mark Myers, Lancaster R6, 8. Carl Lindeman, Millersville R1, 9. Steve Todd, 597 Stoney Battery Road, 10. Ray Caldwell.

IM-PRUV-ALL

Nebraska Calves On Im-Pruv-All Silage

Vincent Flammang, Cambridge, Nebraska, has farmed in this area for 23 years. He operates 1800 acres in corn, alfalfa, milo and pasture.

Last November Mr. Flammang put 147 calves (380 lbs. - 450 lbs.) on feed. The ration was all the Im-Pruv-All treated alfalfa haylage they wanted, rolled corn and corn stalk pasture. These calves were sold April 15th and had an average gain of 300 lbs.

Mr. Flammang says: "These calves did as well as any livestock I ever owned. Considering the very severe winter we had, I feel very fortunate. This was the first winter I can remember that I had no herd health problems. I didn't doctor a one—not even one shot! I had no respiratory problems or loose cattle. I've used Im-Pruv-All on my silage for three years, and have ordered product to treat my crops for this year."

Vincent Flammang
Cambridge, Nebraska

Uses Old Silo For I-P-A Grain

I have used Im-Pruv-All Fermentable Product G55 for 2 consecutive years in ground ear corn in an upright cement silo. The silo is old and has been through a barn fire. Needless to say, it is in poor condition. Despite this, I have been more than satisfied with the quality product resulting from the use of Im-Pruv-All.

Donald Holman
New York

Silage Doesn't Smell Sour

Pictured above is Kent Anderson, a Loveland, Colorado farmer-feeder. He has used Im-Pruv-All on part of his corn silage. Also he has put up alfalfa for two years with Im-Pruv-All for feeding his 600 to 800 feeders. He takes them all the way to fat cattle.

He says: "I like the way my silage feeds out. I like the color and protein content. The spoilage factor is small, and it smells good. It doesn't smell sour like it used to. My cattle seem like they crave this haylage."

Kent Anderson
Loveland, Colorado

Steak Too High?

The other day a woman went to the butcher shop and was told that the steak she wanted was $3 a pound. "But I can buy the same steak for two dollars a pound at the shop across the street," she protested.

"Then why not buy it there?" the butcher asked.

"They're out of it," she answered.

"Well," the butcher said, "when I'm out of it, I only charge a dollar a pound."

Cuts Feed Costs $300-$400 Per Month

Definitely cut down on spoilage. We feel we can now put in direct-cut alfalfa hay without previous problems that were usually occurring in our program.

Gary has tested his feed and as a result has balanced his protein and dry matter. He finds that he was over graining his cows. Gary says, "We have cut our feed cost by $300 to $400 per month and production does seem to be coming up."

The Somes are also on Im-Pruv-All balanced minerals and vitamins.

Barton and Gary Somes
Memphis, New York

I-P-A Oatlage Produces Better

I was introduced to Im-Pruv-All last spring. Intending to put oatlage in my newly constructed silo, I was undecided as to when would be my best time to harvest my crop. Other farmers told me various times to do the harvesting, but my Im-Pruv-All representative told me the very best time to harvest the crop was at the spike stage.

However, weather did not permit harvesting at this time, so we found it necessary to harvet the crop a little later in its heading stage. We chopped it right behind the windrower and treated this silage with Im-Pruv-All.

When we started feeding the oatlage, it smelled good and the color was good. The silage was very high in moisture, but the silo did not seep at all.

The cows did extremely well on it, producing better on oatlage than on hay silage, which had not been treated with Im-Pruv-All.

We have been well satisfied with the product, and recommend it highly to other farmers.

Michael Depinet
RD 2, Fostoria, Ohio

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Bomgardners take Hampshire swine show

HARRISBURG, Pa. - This year's Pennsylvania Farm Show week proved to be quite a memorable few days for Jay Bomgardner, Annville R3. Not only did he receive the Future Farmers of America Keystone Farmer Degree on Wednesday, but two days prior to that, he showed his Hampshire February gilt to the championship title of that breed of swine. His stiffest competition in the show turned out to be his brother, Charles, who took the reserve champion title with his animal.

Although Charles took the championship four years ago, this was the first double win for the family, and Jay's first Farm Show championship. The gilt was his FFA project.

Judge Henry Freter from Missouri saw the grand champion as the most feminine and as a longer bodied, sounder animal than all the others in the breed. She also displayed the most breed characteristics of all the animals in the show.

Freter, who has been judging swine since he was in 4-H, and who has been judging nationally for four or five years, compared this year's show with last year's, and said he found this year's top end as good as last year, but that the quality in the Hampshire breed didn't go as deep as it did last year.

Comparing the grand champion Hamp with the reserve champion, Freter explained that the grand champion was bigger in framework and heavier in bone than the reserve.

Jay Bomgardner (left) and his brother Charles (right) took the grand and reserve grand champion Hampshire swine in the open show. Jay had the grand and Charles had the reserve grand champion.

At Tuesday's sale, Bomgardner's grand champion brought $470 and was purchased by Jeff Pontius of Sunbury R3.

The Bomgardner reserve champion went for $60 less than the champion and was sold to Heather Hernley of Lebanon R3. The number of animals in that sale was 22 and the average price per animal was $239.09.

A complete listing of the top animals in Monday's show follows.

SWINE-HAMPSHIRE

January Gilt

1. Todd Bennecoff, R D 2, Kutztown; 2. Terry Bennecoff, R D 2, Kutztown; 3. Todd Bennecoff, R D 2, Kutztown; 4. Alan G Miller, R D 2, Saxonburg; 5. Jay L Bomgardner, R D 3 Box 556, Annville; 6. Jay L Bomgardner, R D 3 Box 556, Annville.

February Gilt

1. Jay L Bomgardner, R D 3 Box 556, Annville; 2. Jay L Bomgardner, R D 3 Box 556, Annville; 3. Terry Bennecoff, R D 2, Kutztown; 4. Earl H Rabenold, R D 2 Box 97, Kutztown; 5. Earl H Rabenold, R D 2 Box 97, Kutztown; 6. Earl H Rabenold, R D 2 Box 97, Kutztown; 7. Preston L Bankert, R D 3 Box 253, Red Lion

March Gilt

1. Charles V Bomgardner, R D 3 Box 603, Annville; 2. Earl H Rabenold, R D 2 Box 97, Kutztown; 3. Earl H Rabenold, R D 2 Box 97, Kutztown; 4. Charles V Bomgardner, R D 3 Box 603, Annville; 5. Earl H Rabenold, R D 2 Box 97, Kutztown; 6. Terry Bennecoff, R D 2, Kutztown.

USDA considers consumer views

WASHINGTON - Secretary of Agriculture John A. Knebel has appointed 17 persons to the U.S. Department of Agriculture's newly-formed National Consumer Advisory Committee.

The members, who are from diverse geographical areas and represent a cross-section of consumer interests, will advise the department on: (1) policy matters of significant interest to consumers; (2) the effectiveness of USDA's efforts to consider consumer viewpoints when making policy changes that will affect consumers; (3) problems of importance to consumers; (4) means by which consumer need can be met by the Department.

The formation of the committee is another step in the department' s continuing series of measures to bring consumers into its decision-making processes. The committee charter grew directly out of the USDA Consumer Representation Plan which was published in the Sept. 28 Federal Register.

The committee will be in effect for two years, and its members are scheduled to meet twice a year. They will report to the secretary through the assistant secretary for marketing and consumer services, who will serve as chairman. The special assistant to the secretary for consumer affairs will serve as both vice chairman and executive secretary.

The members of the National Consumer Advisory Committee are:

Mercedes A. Bates, vice president, Consumer Center, General Mills, Inc., Minneapolis., Minn.

Hassell G. Bradley, food editor, Sentinel Newspapers, Littleton, Colo.

Zoe Coulson, director, The Institute, Good Housekeeping, New York, N.Y.

Treesa W. Drury, consumer reporter, consumer consultant, Tujunga, Calif.

Naomi Faison, civic leader, elected member of Summit Council, Summit, N.J.

Solomon Harge, executive director, Consumer Protection Association, Cleveland, Ohio.

Laura L. Heuser, founder of Women for the Survival of Agriculture, board of directors of Agriculture Council of America, Hartford, Minn.

Dean H. Hill, editor, Bethesea-Chevy Chase Tribune; consumer columnist; Maryland Civic Leader, Chevy Chase, Md.

Mary Kittel, president of National Council of State Garden Clubs, Ft. Worth, Tex.

Sylvia Lane, agriculture economist, Department of Agricultural Economics, University of California, Davis, Calif.

Michael Marge, dean, College for Human Development, Syracuse University, Syracuse, N Y

Beatrice G Marks, vice president, Botsford Ketchum, Inc.; nutrition communicator, San Francisco, Calif.

Mary Ellen McFarland, president of American Home Economics Association, St. Paul, Minn.

Currin V. Shields, president, Conference of Consumer Organizations, director, Community Services Center, Continuing Education Division, University of Arizona, Tucson, Ariz.

Rosalyn L. Schoonmaker, president, Wallhill Women's Club; chairman of New York Farm Bureau Women's Committee, Wallkill, N.Y.

James S. Turner, attorney, Swankin and Turner, founder and co-director of Consumer Action, Inc., Washington, D.C.

Jane Wyatt, consumer officer, Oregon Department of Agriculture, Salem, Ore.

Beste chosen

COLLEGE PARK, Md. - For the first time in the organization's 30-year history, members of the Northeastern Weed Science Society have named a University of Maryland research and Extension worker as president.

He is Dr. C. Edward Beste of Salisbury, stationed at the University's vegetable research farm on the lower Eastern Shore Dr Beste took over the president's gavel during the organization's 31st annual meeting, held Jan. 4-6 in Baltimore

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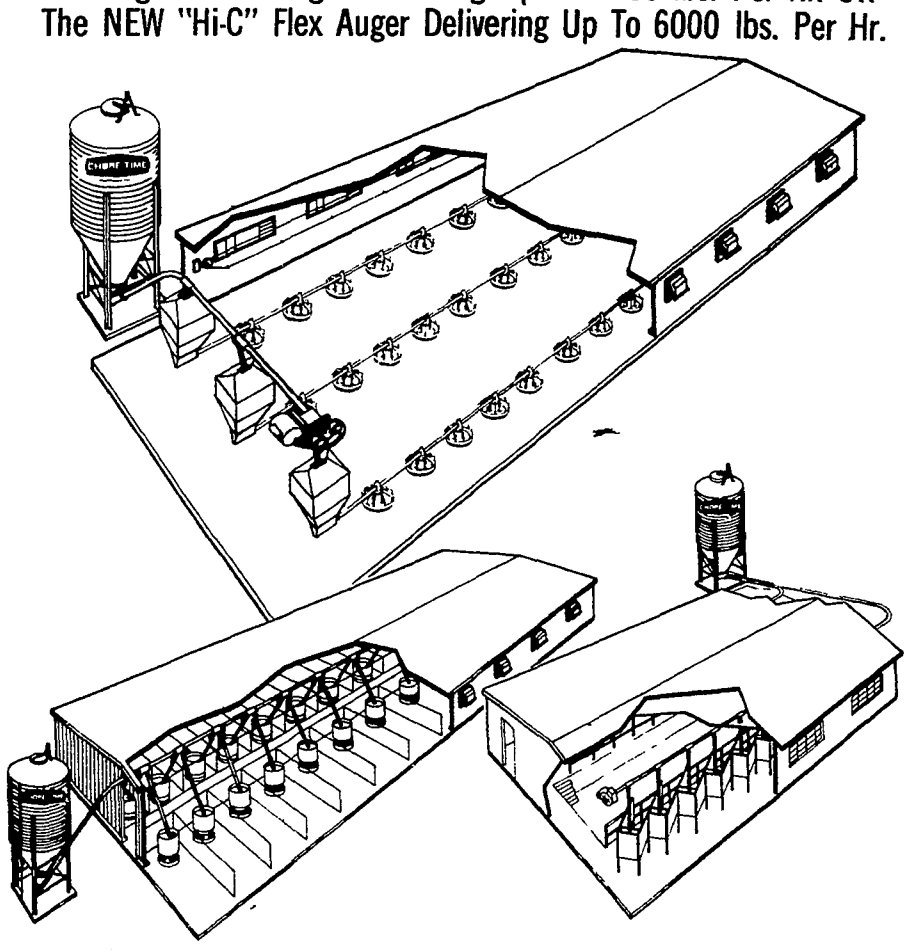

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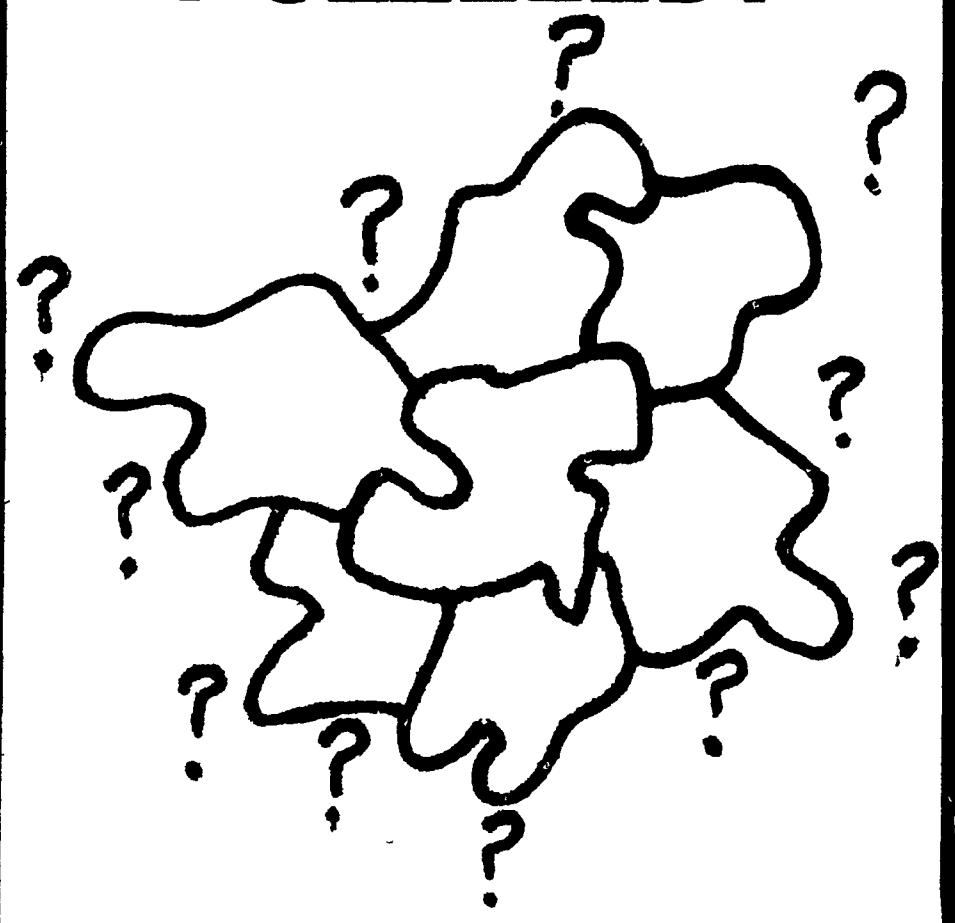

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Garden Spot High School, New Holland, placed first and received a cash prize of $75 for their school home economics window exhibit titled, "Plant A Lasting Bouquet." Shadow boxes were used to illustrate various methods of preserving fresh flowers for future use in dried arrangements. The students showed the growing plants as well as the finished designs. A variety of plants and flowers were shown in table arrangements and pictures for home decoration.

Garden Spot High School wins home ec window exhibit contest

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Second place and a prize of $65 went to Mifflinburg, H.S., Mifflinburg, FHA members Lisa Rohls, Idella Weller, Tina Wallace and Charlotte Siez selected choosing the right shoes as the central theme of their exhibit. "Foot Notes" showed positive and negative points for various footwear found in today's market place and gave suggetions to consider in buying shoes.

The exhibit titled, "Quilting Show" illustrating traditional and present day methods of quilting, placed third and received a cash prize of $55. The student committee for the project included: Joni Zimmerman, Chr., Donna Aungst, Lynn Devine, Kim Boyer and Elaine Hubler of Pine Grove Area H.S., Pine Grove.

FHA-HERO members from Juniata-Mifflin AVTS received a cash award of $50 and 4th place for their exhibit of pillow covers entitled, "FHA-HERO Finds a New Way To Say 'I Love You.' "

East Juniata H.S., Cocolamus, placed 5th and received a cash award of $45 for the exhibit entitled, "How To Get The Most Out of Your Electrical Appliances." The exhibit, suggesting multiple uses for a coffee maker, pop corn popper, fondue pot and deep fat fryer, also won a first place award and cash prize of $50 from the Pennsylvania Electric Association for displaying the most practical application of electricity in the home.

Other schools winning at least $40 in the annual contest included:

Central Columbia H.S., Bloomsburg, "Early Arts and Crafts of Pennsylvania"; Franklin County AVTS, Chambersburg, "May I Help You Please?"; Penn Manor H.S., Millersville, "Follow the Litre"; Halifax Area H.S, Halifax, "New Ideas For Old Fashioned Ways."

Judges for the contest included: Dr. Louise Fernandez, Indiana University of Pennsylvania, Indiana; Miss Anne G. Eifler, former P.D.E.-Sr. Program Spec. in Home Economics Education, Altoona; and Miss Frances Hoffman, Consumer Specialist P.P. & L, Harrisburg.

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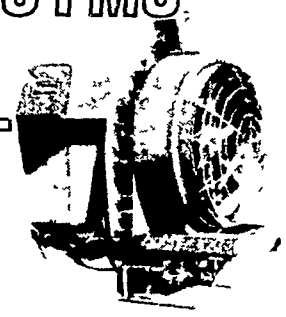

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Apples judged

HARRISBURG - The Franklin County Horticultural Society, for the fourth straight year, captured first place in the county apple exhibit at the 61st Farm Show. The Franklin County group also won the Gabriel Heister Award for the best collective display of apples. Adams County placed second.

Appleway Orchards, Inc., of RD 1, St. Thomas, Franklin County, won the State Horticultural Association Award for the best box of apples, golden delicious.

Exhibitors earning first places in various categories were: Mohr Orchards, Inc., Orefield; Appleway Orchards, Inc., St. Thomas; D. A. Brubaker, Ephrata; Gillan Orchards, Inc. St. Thomas; Homestead Acres Orchard; Mager's High Hopes Orchard; Earl Hartman, St. Thomas; Hausmans Fruit Farm, Coopersburg.

TRY A CLASSIFIED

FFA opens 48th annual midwinter convention

HARRISBURG, Pa. - The 48th annual midwinter convention of the Pennsylvania FFA opened on January 12 in the Forum of the State Education Building, here, in conjunction with the 61st Pennsylvania Farm Show.

Dennis L. Grumbine from Myerstown, R 2, a member of the State Advisory Council for Vocational Education, was the speaker at the convention, which was called to order by State FFA President Randall L. Ranck of Solanco FFA [illegible]e program in the Forum was opened with a concert by the State FFA Band under the direction of Dr. Ned Deihl, professor of music, Penn State University.

During the day's events, the FFA awarded its highest honors to members and others who have achieved unusual distinction in agriculture and rural life.

From its own ranks, FFA selected 310 members to receive the "Keystone Degree," the highest state degree, awarded to only 2½ per cent of its membership in any one year.

In appreciation for assistance given the FFA, Honorary Keystone Degrees were conferred upon 40 businesspersons, farmers, school administrators and teachers of agriculture. In addition, the honorary degrees were given to 11 parents of state and regional FFA officers and 16 parents who have three or more children who previously earned the Keystone Degree.

Twelve organizations received citations in recognition of their support of the FFA.

Eight of the 40 honorary Keystone Degree winners were from the coverage area of Lancaster Farming. They were: Donald R. Bigler, teacher of agriculture, Newtown Square; Michael Burton, teacher of agriculture, Millersville; Janice Fitzkee, newspaper reporter, Red Lion; Miriam Gerhart, financial secretary of the Ephrata Fair, Ephrata; Marlin H. Kessler, superintendent of schools, Lebanon; Jonas M. Meyer, poultryman, Fredericksburg; Dr. John Taddie, Solanco High School principal, Quarryville; Doris Zander, Solanco Fair Association, Kirkwood.

An even higher percentage of Honorary Officer Parent Degrees were doled out to individuals in the coverage are of Lancaster Farming. Those recipients were Mr. and Mrs. Lester Ranck, parents of the state president; Mr. and Mrs Clarence Geib, parents of a regional vice president; Mr. and Mrs. Dale V. Miller, the parents of a regional vice president; Mr. and Mrs. Robert E. Ginder, parents of the state secretary; Mr. and Mrs. Roger W. Imes, parents of the state treasurer; Mr. and Mrs. Carl S. Miller, parents of the state sentinel; and Mr. and Mrs. George Manbeck, parents of the state chaplain.

An 18-year-old Delaware County youth was also named State Star Agribusinessman for 1977, the highest award possible through the Pennsylvania Association of FFA, during the festivities.

Ronald Juftes, son of Mr. and Mrs. Isaac Juftes, 1427 Windsor Park Lane, Havertown, was the recipient.

Along the same lines, Vincent Verbeke was named State Star Farmer for 1977.

Verbeke is the son of Mr. and Mrs. Henry Verbeke, Reynoldsville R2. He is a senior at Brockway Area High School and a member of the Brockway Area FFA where he is serving as chapter treasurer. His farming program includes 10 dairy animals, 30 acres of field corn, 15 acres of hay, and 10 acres of oats.

FFA band performed

HARRISBURG - This may have been the first time these band members have played together but they all had one thing in common - they're all FFA members and they enjoy using their talents to make music. By mid-week, they had played as a single unit for the opening of the 61st annual Pennsylvania Farm Show as well as calling the annual Mid-Winter Convention of the FFA to order in the Forum of the Education Building in Harrisburg.

In Harrisburg, the FFA band is known as the "FFA Mail Order Band," since each member of the band is recruited throughout the commonwealth. This year, over 100 FFA members applied for positions in the FFA Band.

The applications are sent to Dr. Ned Deihl, professor of music at the Pennsylvania State University and director of the famous Penn State Blue Band. Dr. Deihl decides which of the applications to accept and these FFA members are notified of their acceptance and instructed to tune up their instruments. This is Deihl's second year as director of the State FFA Band.

The band assembled in Harrisburg on Sunday of Farm Show Week to practice marches, show tunes, movie themes and just good music that will entertain FFA members and guests at the Farm Show activities and the State FFA Convention. The FFA band has gained a reputation for hard, long, fast-moving practices for their polished performances.

The FFA Band is formed each year at Farm Show time, which makes it an etirely new band; however, each member that participates in the FFA Band in January is automatically entered in the State FFA Band for the Summer Convention of the Future Farmers of America in June in State College.

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'Teacher of the year' sought

LEESPORT, Pa. - Nominations are being accepted for the fourth national "Conservation Teacher - of - the - Year" awards program according to Mary Ann Rimby, chairman of the Berks County Conservation District. The competition is open to all teachers working at the kindergarten through high school level who have developed an outstanding program of environmental education.

The National Conservation Teacher of the Year will receive $1500 in cash and an expense paid trip to Anaheim, Calif. for the annual convention of the National Association of Conservation Districts. The national second place winner receives a $300 cash award.

Cosponsored by NACD and the Allis Chalmers Corporation, the purpose of the awards program is to encourage the development of creative learning experiences in conservation for young people. "Any teacher in a public or private school in our conservation district who puts emphasis on environmental conservation as a regular part of the instructional program is eligible for nomination", said Mary Ann Rimby.

The awards program also includes equivalent prizes for the conservation district judged nationally to have provided the most effective stimulus and help for conservation education programs within the district.

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Spotted swine championship is sweet reward

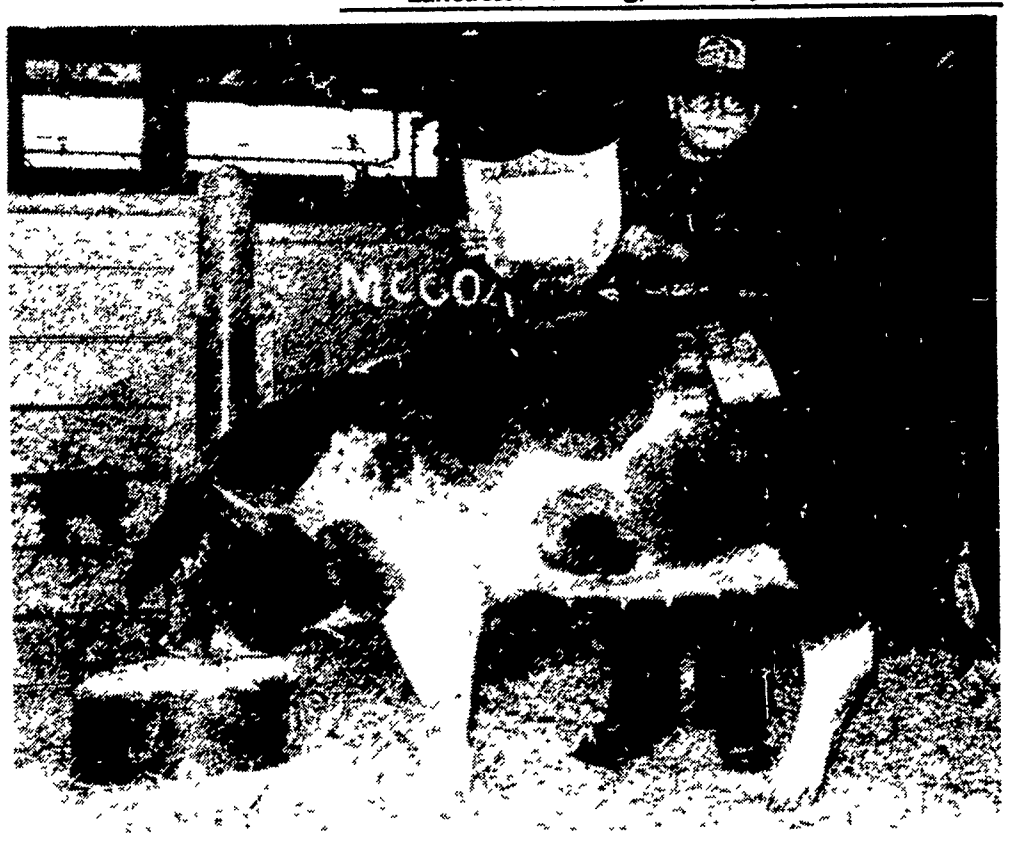
HARRISBURG, Pa. - Eleven-year-old Leslie Lazarus, Germansville, Lehigh County, has been showing the family's Duroc and Yorkshire swine "since I was about six, I guess," but this was his first year at Farm Show with his Spotted Swine, and that made taking both the grand and reserve grand championship gilt awards that much sweeter.

The Spotteds are a 4-H project undertaken by Lazarus this past Spring, and he'd already had considerable success showing the breed prior to this year's Farm Show competition. Besides taking numerous top honors at Berks and Lehigh county fairs, the young man showed the supreme champion sow at Bloomsburg; the grand and reserve grand champion boars, grand and reserve grand champion gilts, and also took the premier breeder award at the New York State Fair.

Of his Farm Show grand champion "Miss Stand Out 1-3," Lazarus says, "I thought she was pretty good all along the fair season." She didn't seem his best shot for the top honor, however, because his Bloomsburg champ was entered in the same competition. "But," he commented in the offhand manner of a seasoned showman, "that just goes to show the different judges' opinions."

For the entire show, Lazarus took the top placing animals in all three classes of January, February, and March gilts.

In the spotted swine sale which followed on Tuesday, the grand champion went for $660 and the reserve for $400. The total number of animals in the sale was 30, and the average price per animal was $259.16.



Leslie Lazarus and his champion spotted swine.

4-H spud tops bunch

HARRISBURG - Ann Reitz, of Schnecksville, Lehigh County, won the grand championship in potato classes at the 61st Farm Show. Her winning entry was a Katahdin variety display that earlier was picked as the best in 4-H judging. The champion in open classes was Ann's father, Nevin Reitz, who also exhibited a display of Katahdins.

Winner in vocational classes was Kenneth Heilman, of Kempton, Lehigh County, also with a display of Katahdins.

The heaviest potato, weighing 2 pounds, 10 ounces, was exhibited by Calvin C. Geiger, of RD 1, Schnecksville.

Lehigh and Northampton Counties topped almost all entries in the potato show, with York and Perry County exhibitors edging in for blue ribbons occasionally.

Meat import agreement reached

WASHINGTON - Secretary of Agriculture John A. Knebel said last month that the U.S. Government has reached substantive agreement with the governments of major meat exporting countries on arrangements to govern U.S. import trade in meat, mainly beef, during 1977. He said all that remains is for the agreements to be formalized by the participating countries.

Canada, which has not been a participant in previous restraint programs, will be covered by the 1977 arrangement but the precise terms of Canada's participation, which will cover the two way US-Canadian trade in meat, are still under discussion.

The system of arrangements with supplying countries will provide asurance that aggregate imports into the United State in 1977 of meat subject to the Meat Import Law will not exceed the trigger level for quota imposition under the law.

Public Law 88-482 enacted in August 1964 provides that if yearly imports of certain meats - primarily frozen beef - are estimated to equal or exceed 110 per cent of an adjusted base quantity, quotas are to be imposed on the imports of these meats. The adjusted base quantity for 1977 is 1,165.4 million pounds, and the trigger level is 1,281.9 million pounds. The base for 1976 was 1,120.9 million pounds and the trigger level was 1,233 million pounds. The Secretary said 1977 imports probably would exceed the trigger level were it not for the expected arrangements with supplying countries.

The Secretary said that import prospects will be reviewed quarterly. The next estimate of 1977 imports of meat subject to the Meat Import Law will be made late in March and announced on or before April 1.

NFO meets

DOYLESTOWN, Pa. - The members of the Bucks Co. Unit of the National Farmers Organization will hold their annual dinner on Saturday, January 22, 1977 at 7:00 p.m., at the Milford Square Fire Hall, Milford Square, Pa. (2 miles west of Quakertown, Just off Rt. 663). The speaker will be Mr. Ricardo Avila, assistant director of NFO's National Dairy Commodity Department. Avila was reared on a farm near Columbia City, Indiana, and continues to farm.

Tickets for the beef dinner are $4.50 each and can be obtained by calling Ernest Andre, 215-368-0696); Alvin Detweiler 215-766-8934 or Webster Singer 215-346-7749.

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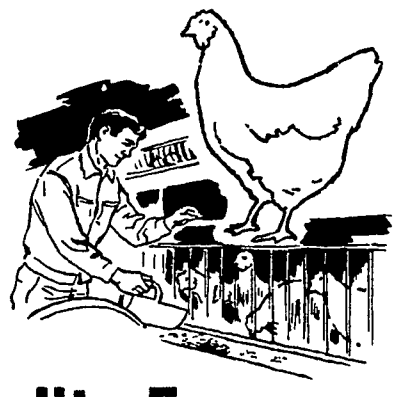

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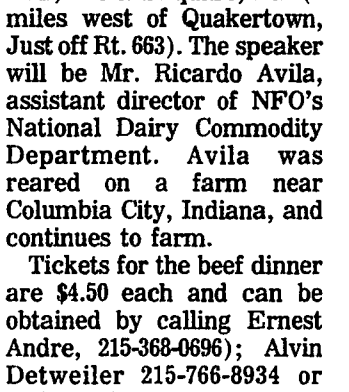

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Farmer federation pleased with 1976

HONOLULU, Hawaii - The year 1976 was one of the most successful in the history of Farm Bureau! That was the message as Richard W. Owens, Secretary and Chief Administrator of the American Farm Bureau Federation delivered his annual report here recently before farmers attending the 58th annual meeting of the Federation.

Owens noted that the 1976 membership gain of more than 171 thousand families was the largest gain in the history of the Farm Bureau, the nation's largest general farm organization. He said "surely it is significant that these tremendous gains, this evidence of continuing Farm Bureau acceptance, came during a political year.

"All-time state and American Farm Bureau membership records were compiled at a time when politicians, some consumer and environmental groups and some labor unions, attempted to discredit the importance of Farm Bureau, both to agriculture and to the nation," said Owens.

The Farm Bureau family membership of 2,676,259 represents a full 80 per cent of the commercial farm and ranch families in this country.

The AFBF Secretary-Administrator told the farmers present that "the gains in membership are our best answer to environmental enthusiasists who have tried on occasions to discount farm and ranch concern over predator control, and control of such pests as the gypsy moth and fire ant.

"The growing strength of Farm Bureau is our most positive answer to government regulators. It is the best defense possible against erosion of states' rights."

In reviewing the Farm Bureau year, Owens pointed out several successes of the farm organization. He said "We earned respect when the Texas, Kansas, and American Farm Bureau filed a successful complaint with the National Labor Relations Board, following the maritime union's embargo of American grain bound for the Soviet Union.

"In the complaint, we charged the International Longshoremen's Association with a secondary boycott.

"Injunctive proceedings were brought against the unions, which signed an agreement to 'cease and desist' from engaging in similar work stoppages in the future," said Owens.

"Further respect was gained by Farm Bureau in Congress and elsewhere by our sustained and successful fight for estate tax law reform.

"Farm Bureau helped sponsor the estate tax reform package resulting in some much needed changes in the Federal estate tax law. The old law had become a severe hardship for many farm and ranch families.

"Earlier," said Owens, "President Ford signed the prompt pay amendment to the Packers and Stockyards Act. This will better protect livestock sellers, particularly from insolvent packers. Farm Bureau was represented by AFBF President Allan Grant at the White House signing ceremony.

"During the year, Farm Bureau worked on a number of important transportation issues such as the Federal highway program and the Railroad Revitalization Act. We supported replacement of the locks and dam No. 26 at Alton, Illinois," said the Farm Bureau official.

"We are more aware than ever that farmers and ranchers must have a balanced transportation system. We need the railroads, the trucks, the barges, the airlines and ocean-going ships.

"We also know that to improve transportation service efficiency, we must have state and federal regulatory reform.

"State regulation of truck transportation is so extensive and so variable that it is a very real hindrance to interstate commerce. It is a modern wonder that our truckers make it across country to do their job.

"The costs of transportation," said Owens, "are reflected in prices received by farmers and ranchers.

"This is why Farm Bureau launched 'Project Clear the Road' in which we are working with state Farm Bureaus to see what can be done to reduce state regulation and to build a more coordinated system among states.

"We much prefer this kind of 'do-it-yourself' project to moving more responsibility to the federal government," stated Owens.

The American Farm Bureau Federation is headquartered in Park Ridge, Illinois, a suburb of Chicago. Its convention here runs through tomorrow with some 16,000 farmers and ranchers attending.

Best honey chosen

HARRISBURG - The Chester County Beekeepers Association placed first in the collective county honey exhibit at the 61st Farm Show. Chairman of the Chester County group is Joan M. Schmidt, association president, from Landenberg R2.

Archie Krug, of Ebensburg, Cambria County, exhibited the best comb honey display; and Earl Miller, of Dover, York County, showed the best exhibit of extracted honey. Miller also had the best commercial beeswax exhibit.

The best specialty pack was entered by Paul G. Cummins, of 145 East 14th Avenue, Conshohochen, Montgomery County. The best individual exhibit was shown by Daniel M. Fitzkee, of Manheim R6, Lancaster County.

Milt Murray, of 101 Creekside Drive, Enola, Cumberland County, entered the best exhibit of molded or designed beeswax.

FARM SHOW CHAMPIONS
4-H HONEY

Bill Mack, of Pen Argyl, Northampton County, captured two first places in 4-H honey competition at the 61st Farm Show. Mack won in the white extracted and extra light amber classes.

Nathaniel Miller, of Dover, York County, exhibited the top amber extracted honey sample.

FARM SHOW CAHMPIONS
VOCATIONAL HONEY

Donald Gutshall, of Newport, Perry county, won first place in the dark comb class in vocational honey competition. The winner in the extracted amber class was William Sprague, of Falls Creek, Jefferson County.

Brucellosis meeting slated

ANNAPOLIS, Md. - Maryland dairymen and cattlemen are being urged to attend a meeting to discuss the status of current efforts to eradicate Brucellosis or "Bangs Disease", which is so costly to farmers.

The meeting, sponsored by the Maryland Agricultural Commission, will be held January 20th beginnning at 7:45 P.M. at the Walkersville Fire House, Walkersville, Frederick County.

The disease poses a constant threat to the livestock industry in that it causes a loss of milk production and effects breeding.

In attendance at the meeting will be Maryland Secretary of Agriculture Young D. Hance; Animal Health Section personnel from the Department; Extension Agents; and representatives from USDA.

They will discuss the status of national and state Brucellosis eradication programs, testing, and vaccination. Moderator for the session will be Maryland Agricultural Commission member Leon Enfield, a dairyman from Knoxville, Frederick County.

In Maryland, the dairy and cattle industry accounts for some $175,000,000 in annual farm income. Figures for 1975 show the state's cattle (including milk cows) inventory amounted to 460,000 head. These animals that year produced 1.5 billion pounds of milk which had a farm value of $147.5 million and some 109,000 head were sent to slaughter producing 118,000,000 pounds of meat worth $30.8 million.

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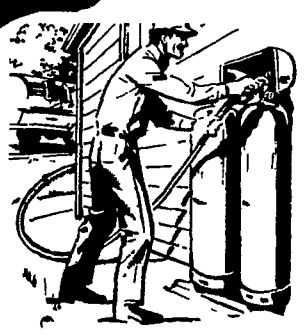

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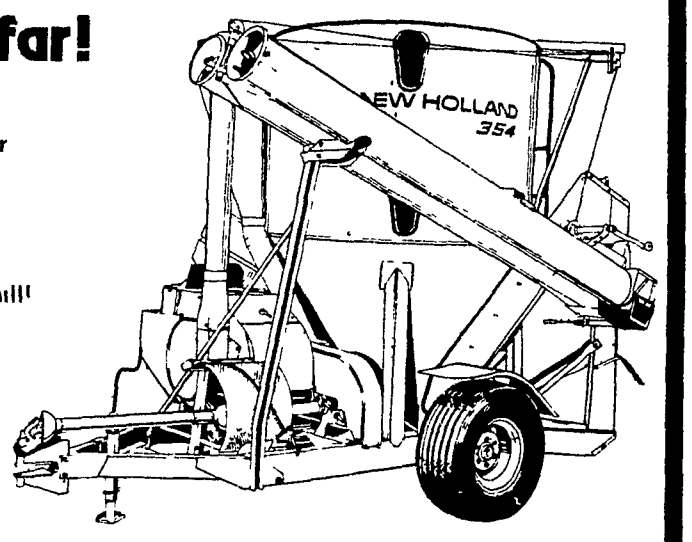

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Dairymen's association honors three

HARRISBURG - Richard F. Little, Montour County Extension Agent on the Pennsylvania State University staff, has been named winner of the 1976 Pennsylvania Dairymen's Association Award of $100 and an inscribed plaque "for valuable and noteworthy contributions to the state's dairy industry."

The award was presented to Little on January 11 at the association's 106th annual meeting in Harrisburg as part of the 61st Farm Show. A member of the Penn State Extension staff since 1960, the award recipient conducts dairy programs in Montour, Northumberland, Snyder and Union Counties.

Little developed a series of barn meetings and workshops to teach sire selection and interpretation of sire analysis reports. He also conducts numerous meetings on milk marketing so dairymen can gain a better understanding of the complexities of the subject. He prepares a marketing newsletter for dairymen in the four-county area.

In 1975 the award recipient conducted a breeding survey in cooperation with area dairymen to pinpoint specific problem areas. He used this survey information to develop educational meetings to assist dairymen in controlling breeding difficulties and to improve overall efficiency.

He sponsors Dairy Herd Improvement Association workshops to help dairymen better understand cow records and to use DHIA information to make sound management decisions. There are 7,485 cows enrolled in the testing program in the four-county area. They average over 13,000 pounds of milk and 500 pounds of butterfat.

Little presently is chairman of a committee that is planning a series of dairy herd health seminars in the Susquehanna Region for veterinarians and dairymen. He also developed a major freeze branding demonstration as a means of identifying cattle in cooperation with the Danville State Hospital.

In addition to his dairy work, the award recipient was active in the organization of a watershed association and served on a state committee to develop the "Who Will Control Agriculture" series for agriculturists and businessmen.

BERKS COUNTY MAN WINS DHIA AWARD

Robert Keppley, of 15 West Main Street, Newmanstown, Berks County, received the 1976 Superior Supervisor Award from the Pennsylvania Dairy Herd Improvement Association.

The award, "for outstanding service as a DHIA supervisor in the Commonwealth," was presented to Keppley at the 106th annual meeting of the Pennsylvania Dairymen's Association. He received $100 and a trophy.

Keppley recently completed 28 years of service as a DHIA supervisor in Berks County. He supervises 26 herds, three of which are on the Alternate AM-PM Program, and three on owner sampler.

He previously received 17 Awards of Merit and the Distinguished Service Plaque Award for excellence in his work. Keppley was cited for his dependable and cooperative performance of his duties and participation in community activities.

The Superior Supervisor Award each year recognizes the accomplishments of DHIA personnel who supervise the 240,000 cows enrolled in the statewide program.

OBIE SNYDER WINS COWAN AWARD

Obie Snider, of Imler, Bedford County, received the 1976 Charles E. Cowan Memorial Award.

The award, is "for leadership contributing to the improvement and promotion of the Pennsylvania dairy industry."

The award winner has an outstanding Holstein herd that has consistently made records in Pennsylvania Dairy Herd Improvement Association production testing.

Snider received the award on the basis of his herd's high production and his activities in promoting and improving breed programs. He has been especially active in the Pennsylvania Dairy and Allied Industries Association, promoting the All-American Dairy Show.

He currently serves as president of the Dairy and Allied Industries Association, director of the Dairy Shrine Club and Pennsylvania Holstein Association, and president of the Chestnut Ridge School Board.

The Charles E. Cowan Memorial Award, initiated last year, recognizes outstanding dairy farmers who have made outstanding contributions to the state's dairy industry.

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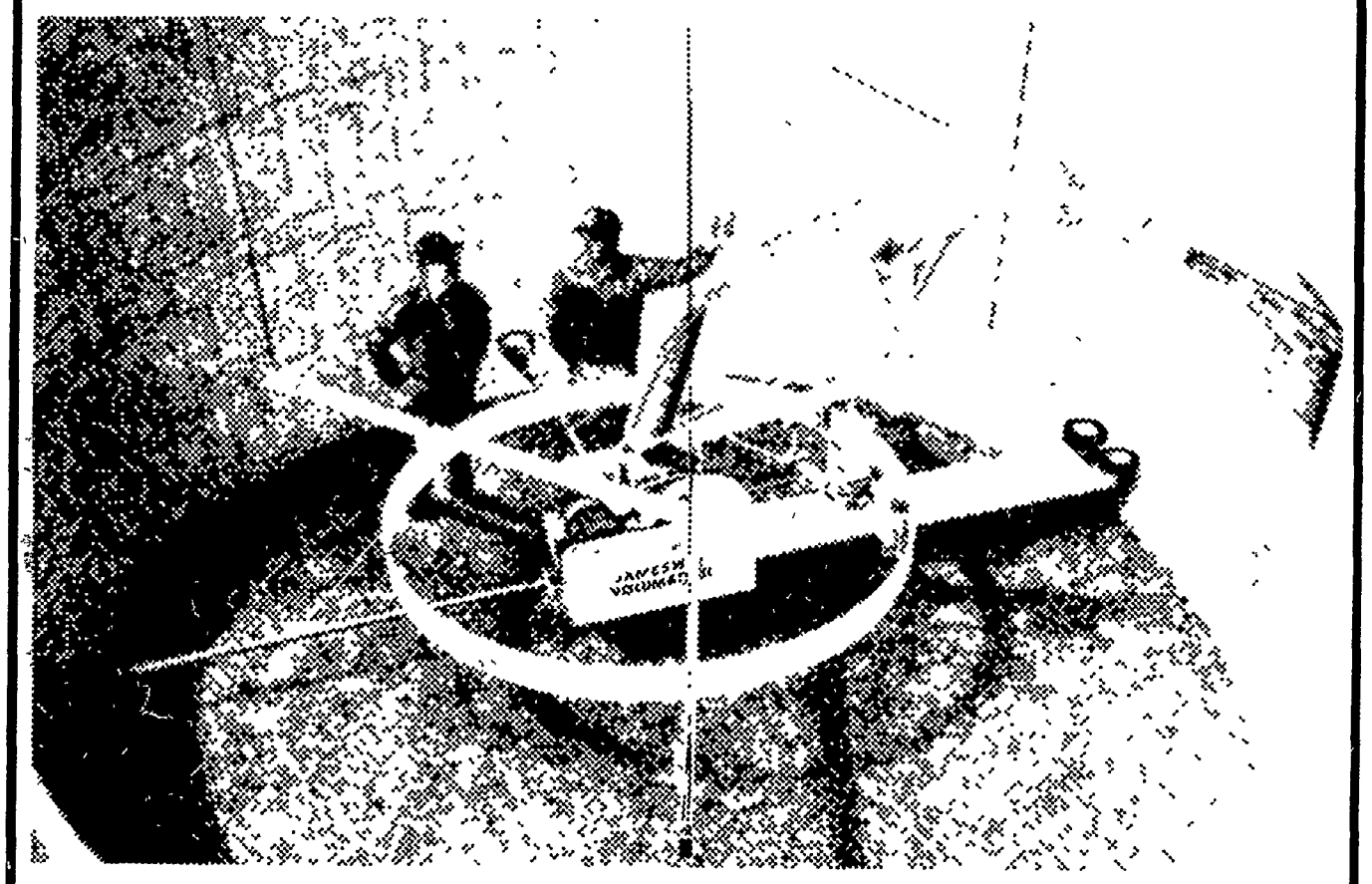

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Grain inspection fees marked

WASHINGTON - The U.S. Department of Agriculture has announced fees for federal grain inspection and weighing services and for federal supervision of non-federal agencies authorized to officially inspect or weigh U.S. grain.

The fees are mandated by the U.S. Grain Standards Act of 1976, which went into effect Nov. 20. The legislation requires USDA's Federal Grain Inspection Service to recover through fees all inspection, weighing, and supervisory costs incurred by the Service outside Washington, D.C. Officials estimate fees will account for roughly 80 per cent of the Inspection Service's projected first-year operating budget of $54 million. Of that amount, $49.8 million is for direct inspection and weighing, while the remainder is for supervision of non-federal agencies.

In all, about 250 individual charges are being established for the various federal inspection and weighing services. Each individual charge was derived from a basic fee of $16 an hour regular time and $20 an hour overtime. If a firm or individual agrees to contract for federal inspection or weighing services on a continuous basis, the basic fee is reduced to $14 an hour regular time and $18 an hour overtime.

All fees for federal grain inspection and weighing services are charged to buyers or sellers who use the service, whether at export markets, where inspection and weighing are essentially mandatory under the new law, or at domestic markets, where inspection and weiging remain voluntary.

Hampshires recorded

PEORIA, Ill. - Strawbridge & McCleary, Stewartstown is the top recorder of Hampshire swine in Pennsylvania for the year 1976.

The award was made at the national annual membership meeting of Hampshire Swine Registry last month. The Strawbridge & McCleary firm recorded 135 head. Recordings play a large part of the financial position of Hampshire Swine Registry, a service organization for the betterment of Hampshire swine throughout the world. This year over 150,000 head were recorded by Hampshire breeders around the nation.

Dale Maulfair wins Ayrshire show

HARRISBURG - Dale E. Maulfair, of Jonestown R1, Lebanon County showing "Maulfair Acres Ada," a 2-year old cow, captured grand and senior championship honors in Ayrshire judging competition at the 61st Farm Show.

Reserve grand champion and reserve senior champion was "Oak Ridge Kelly's Rowena," a 4-year old cow owned by Warren K. Thomas, of Evans City, Butler County. Thomas also showed the junior champion, "Oak Ridge Jacks Rowena," a senior yearling.

William C. Henley, of Cochranville R1 Chester County, showed the reserve junior champion, "Towerview Flashy Tessie," a senior yearling.

Warren K. Thomas, won the premier exhibitor award and La Franchi Brothers, of the state of California, won the premier breeder award.

In the junior show, William C. Henley, won both the grand and reserve grand championships.

His champion entry was "Towerview Kelly's Heather," a 2-year old, and the reserve champion was "Oak Ridge Bruis Snoopy," a 4-year old.

Pattie Maulfair couldn't have been happier when her husband, Dale, took the grand champion banner in the Farm Show's Ayrshire show. This was the first time the Lebanon Countians have had a grand champion at the Farm Show, and Pattie got to show her because she considers "Maulfair Acre Ada" to be "my pet."

He is a member of the Manor 4-H Club.

Placings of the show follow:

HEIFER CALF

1. Henley, Sharon Lynne, Cochranville; 2. Hunter, J. Garrett, W Alexander; 3. Kline, William, Mars.

YOUTH CLASS, HEIFER CALF

1. Henley, Sharon Lynne,Cochranville; 2. Rader, Deborah Conquensing

JR YEAR HEIFER

1. Ocker, Patti Kay, Shippensburg; 2. Henley, Kennard E, Cochranville; 3. Maulfair, Brenda L, Jonestown

YOUTH CLASS, JR. YR HEIFER

1. Eshleman, Jay Kenneth, Elizabethtown; 2. Gephart, Jay R., Reinholds

SR YEAR HEIFER

1. Thomas, Warren K, Evans City; 2. Henley, Kennard E. 3rd, Cochranville; 3. Maulfair, Diane M, Jonestown

YOUTH CLASS, SR. YR HEIFER

1. Maulfair, Diane M, Jonestown; 2. Eshleman, Jay Kenneth, Elizabethtown;

JUNIOR GET OF SIRE

1. Henley, Kennard E.

3 or 4 YEAR OLD DRY COW

1. Thomas, Warren K, 2. Henley, William C, 3. Ockler, Patti Kay

YOUTH CLASS

1. Ockler, Patti Kay

AGED DRY COW

1. Kline, William, 2. Maulfair, Dale E, 3. Henley, Kennard

YOUTH CLASS

1. Henley, Kennard, 2. Ocker, William

TWO YEAR OLDS

1. Maulfair, Dale E 2. Delaware Valley College, 3. Henley, William C

YOUTH CLASS

1. Henley, William C, 2. Rauer, Deborah

THREE YEAR OLDS

1. Thomas, Warren K., 2. Henley, Kennard E, 3. Thomas, Warren K.

YOUTH CLASS

1. Breese, Jeffrey D

FOUR YEAR OLDS

1. Thomas, Warren K, 2. Henley, William C, 3. Kline, William & Wilda

YOUTH CLASS

1. Henley, William C

AGED COWS

1. Henley, Kennard E, 2. Thomas, Warren K, 3. Rader, Harold C.

YOUTH CLASS

1. Henley, Kennard E 3rd, 2. Ocker, Patti Kay

CHAMPIONSHIP UDDER

1. Maulfair, Dale E

OPEN GET OF SIRE

1. Henley, William C, 2. Maulfair, Dale E., 3. Henley, Kennard E 3rd

DAIRY HERD

1. Thomas, Warren K

BEST 3 FEMALES

1. Henley, Kennard E 3rd

PRODUCE OF DAM

1. Henley, Kennard E 3rd

Kuhfuss honored

HONOLULU, Hawaii - The American Farm Bureau Federation's highest award, the Dintinguished Service Award for contributions to agriculture, recently was presented to the immediate past president of the Federation, William J. Kuhfuss, a grain and livestock farmer from Mackinaw, Illinois.

AFBF President Allan Grant in making the presentation of the award to Kuhfuss cited his contribution as a respected national spokesman for agriculture and as a vigorous supporter of the American competitive enterprise system.

Kuhfuss served on the American Farm Bureau Federation's board of directors from 1961 until his election to the AFBF presidency in December, 1970. He was re-elected to this office for two-year terms in December, 1971 and January, 1974.

Brown snow seen

LEBANON, Pa. - "When snow has turned brown," says Karl Hellerick, Lebanon district conservationist, Soil Conservation Service, "this is not a natural phenomenon but wind erosion of bare exposed ground surfaces. This natural process goes on all year long," said the conservationist, "but because the snow provides a white background it is most noticeable in winter time."

Fall plowed fields left bare of vegetation are most susceptible and tons of top soil carrying fertilizer nutrients can be blown away.

"To stop this loss a cover crop of rye grain should be planted on standing corn in August," he said. This can be done either by helicopter or by using a forage harvester or blower along the edge of the field or strips. Either method should be satisfactory to sow a rye cover crop. This rye cover crop will provide a strong fiberous root system to prevent or materially reduce water caused soil erosion. The top growth will prevent wind erosion loss, and combined with the root growth will enhance soil fertility and tilth for the next season's crop, Hellerick concluded.

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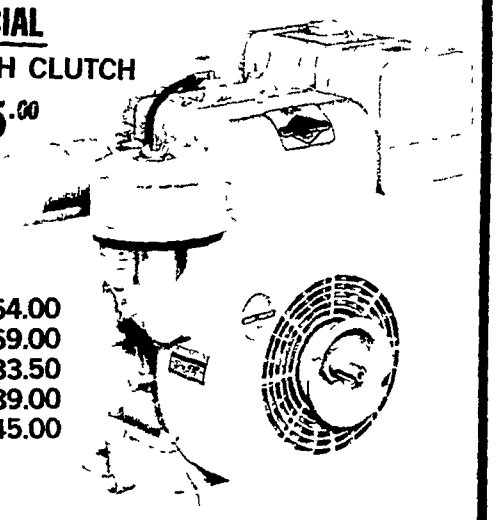

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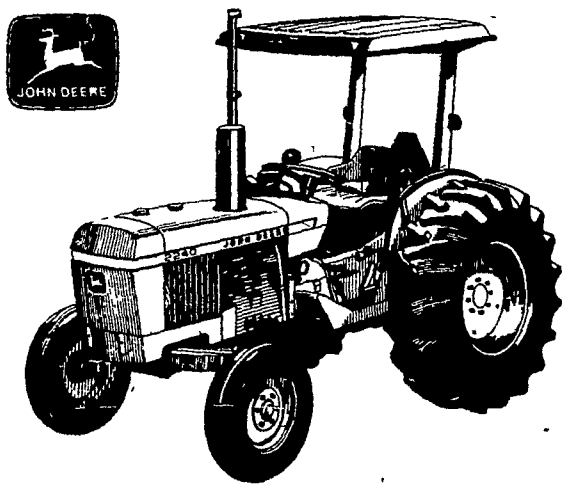

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School classes of home related arts dominated by Lancaster and York Counties.

HARRISBURG, Pa. - This year's home related arts awards for the school classes in the home beautification area were dominated mainly by Lancaster and York counties. Combined, they took 67 out of the top 105 placings in the various categories. The top ranking school was Hempfield High School from Landisville with 19 out of the 105 top placings.

RUGS-HOOKED

1. Bev Hess, Warwick H. S., Lititz; 2. Cathy Sarnoski, Central Columbia H. S., Bloomsburg; 3. Janet Hill, Red Land H. S., Lewisberry.

PILLOW COVERS - NEEDLEPOINT AND CREWEL

1. Nancy Erb, Hempfield H. S. Landisville; 2. Lisa Schulz, Lanc. Catholic H. S. Lancaster; 3. Beth Henry, Panther Valley H. S. Lansford; 4. Denise Fisher, McCaskey H. S. Lancaster; 5. Jetty Ruppert, West York Sr. H. S. York.

PILLOW COVERS - OTHER

1. Sue Givler, Hempfield H. S., Landisville; 2. Lorma Schrack, Sugar Valley H. S. Loganton; 3. Dawn Clabaugh, Red Land H. S. Lewisberry; 4. Jodi Biatt, Northern Leb. H. S. Fredericksburg; 5. Kelly Karstetter, Sugar Valley H. S. Loganton.

STITCHERY - BAGS

1. Lisa Stevens, Lanc. Catholic H. S. Lancaster; 2. Joyce Felizzi, Lanc. Catholic H. S. Lancaster.

STITCHERY - OTHER

1. Linda Cutman, Red Land H. S. Lewisberry; 2. Thu-Thuy Nguyer, Warwick H. S. Lititz; 3. Jetty Ruppert West York Sr. H. S. York.

MACRAME

1. Nancy Erb Hempfield H. S. Landisville; 2. Laurie Binkley Hempfield H. S. Landisville; 3. Pam Chapin Gen. McLane H. S. Edinboro; 4. Chris Weidinger Penn Manor H. S. Millersville; 5. Darlene Burnette Hempfield H. S. Landisville.

HAND TOWEL - TABLE MAT - CLOTHES

1. Diane Harnley, Hempfield H. S. Landisville; 2. Donna Walmer, Warwick H. S. Lititz; 3. Deb Sheasley, Sugar Valley H. S. Loganton; 4. Karen Keller, Warwick H. S. Lititz.

WALL HANGINGS - UNFRAMED

1. Mike Kulp, Lanc. Catholic H. S. Lancaster; 2. Beth Barnett, Warwick H. S. Lititz; 3. Ramona Bock, Lanc. Catholic H. S. Lancaster; 4. Janice Horne, Red Land H. S. Lewisberry.

WALL HANGINGS - FRAMED

1. Carmella Killick, Red Land H. S. Lewisberry; 2. Carol Draude, McCaskey H. S. Lancaster; 3. Carol House, Mt. Union Sr. H. S. Mt. Union; 4. Barbara Himpse, Lanc. Catholic H. S. Lancaster; 5. Kristie Kelly, Manheim Twp. H. S. Lancaster.

CREATIVE CRAFT

1. Mary Kloidt, Lanc. Catholic H. S. Lancaster; 2. Arlene Seyler, Sugar Valley H. S. Loganton; 3. Beth Sheffer, Hempfield H. S. Landisville; 4. Vicki Dagen, Warwick H. S. Lititz; 5. Stanley Korminski, Lanc. Catholic H. S. Lancaster.

BEDROOM ACCESSORIES

1. Kay Fry, Hempfield H. S. Landisville; 2. Jane Lininger, Austin Area H. S. Austin; 3. Belinda Slocum, Elkland H. S. Elkland; 4. Joyce Fellizu, Lanc. Catholic H. S. Lancaster; 5. Debra Wenger, Warwick H. S. Lititz.

DRIED ARRANGEMENTS

1. Vickie Adams, Warwick H. S. Lititz; 2. Tracy May, Warwick H. S. Lititz; 3. Sharon Brubaker, Warwick H. S. Lititz; 4. Deb Lehman, Red Land H. S. Lewisberry; 5. Donna Metzger, Lanc. Catholic H. S. Lancaster.

TERRARIUM

1. Shea Gingrich, Warwick H. S. Lititz; 2. Terri Faught, Red Land H. S. Lewisberry; 3. Lynn Martin, Hempfield H. S. Landisville; 4. Ellen Kofroth, Warwick H. S. Lititz.

TABLE OR BUFFET CENTERPIECES

1. Jackie Schanbacher, Mansfield H. S. Mansfield; 2. Mary Hobble, Mt. Union Sr. H. S. Mt. Union; 3. Georgia Danforth, Lanc. Catholic H. S. Lancaster; 4. Tami Haines, Red Land H. S. Lewisberry; 5. Douglas Wenrich, Warwick H. S. Lititz.

ARRANGEMENT

1. Tammy Wright, Warwick H. S. Lititz; 2. Kathy Kenyon, Manheim Twp. H. S. Lancaster; 3. Virginia Earhart, Warwick H. S. Lititz; 4. Donna Wharton, Red Land H. S. Lewisberry; 5. Cindy Ruhl, Warwick H. S. Lititz.

JR. CLASS ARRANGEMENT

1. Tanya Shaffer Red Land H. S. Lewisberry.

SPECIAL HOLIDAY ARRANGEMENT - TABLE

1. Denise Fisher, McCaskey H. S. Lancaster; 2. Cathy Thomas, James Buchanan H. S. Mercersburg; 3. Vanessa Lindley, Juniata-Mifflin AVTS Lewistown; 4. Pam Tobias, Red Land H. S. Lewisberry; 5. Patti Leonard, McCaskey H. S. Lancaster.

SPECIAL HOLIDAY ARRANGEMENT - WALL OR DOOR

1. Diana Englert, Lock Haven Sr. H. S. Lock Haven; 2. Virginia Tshudy, McCaskey H. S. Lancaster; 3. Cindy Brodley, James Buchanan H. S. Mercersburg; 4. Kathy Fox, Red Land H. S. Lewisberry; 5. Leona Bertzfield, McCaskey H. S. Lancaster.

MINIATURE ARRANGEMENT

1. Julie Hess, Warwick H. S. Lititz; 2. Mary Kline, Warwick H. S. Lititz; 3. Sonja Nixdorf, Warwick H. S. Lititz.

PLAYTHING - STUFFED ANIMAL

1. Betsy Klein, Manheim Twp. H. S. Lancaster; 2. Judy Wingert, Penn Manor H. S. Millersville; 3. Mary Strange, Mansfield H. S. Mansfield; 4. Andrea Jonasen, Wilson Middle School Erie; 5. Karen Schaller, E. Stroudsburg Jr. & Sr. H. S. E. Stroudsburg.

PLAYTHING - STUFFED DOLL

1. Jean Bair, Lock Haven Sr. H. S. Lock Haven; 2. Marilyn Scott, McCaskey H. S. Lancaster; 3. Jody Krawizcki, Manheim Twp. H. S. Lancaster; 4. Cathy Kreider, Nor. Lebanon H. S. Fredericksburg; 5. Jenny Slocum, Elkland H. S. Elkland.

L to r Bob Buckles, Agway Enterprise Service Person, Randall Miller, herdsman, and Walter Zimmerer

"With my type of breeding operation, I just wouldn't be without Agway"

Walter C. Zimmerer, Jr.
Big Brook Farms, Monmouth County, New Jersey

Walt Zimmerer runs an average of 450 registered Black Angus on 1000 acres near Colt's Neck, N.J. His stock descends from the storied Earl Marshall strain. Most of the animals are sold for breeding purposes except for the bull culls which are fed out for beef.

He grows 300 acres of no-till corn, mostly Agway hybrids, and 250 acres of clear-seeded alfalfa, the seed also supplied by Agway. Fields and pastures are limed and fertilized by Agway on a regular basis.

Only one commercial supplement is used on Big Brook Farms. Agway 55% Beefmix is top-dressed on silage and added to the grain for steers. In the interests of good herd health, all cattle get Fortimin (an Agway Mineral Mix) every day.

Both Walt and his herdsman, Randall Miller, give high marks to Agway and their Enterprise Service Person, Bob Buckles.

"Good service"... "Sound crops advice"... "Fine products"... "Competitive prices"... "Single-source shopping" are some of their many reasons.

"To me," adds Walt, "Bob Buckles *is* Agway. And, as I've already implied, I need them both."

If you'd like a man such as Bob Buckles working with you, a man backed by the kind of service you wouldn't be without, call Agway and ask that an Enterprise Service Person get in touch with you.

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Snowmobile safety urged

HARRISBURG - The Department of Environmental Resources, in view of five snowmobile fatalities already this winter season, has issued a warning to all snowmobile operators to be especially careful in the operation of their vehicles.

Gary Smith, in charge of the safety training program for DER's Snowmobile Unit, said the average yearly number of fatilities has been five, although nine were reported last year. He stressed that this was for an entire snowmobile season, however, and not just for the first month or two.

At least four of the recent fatalities apparently were caused by negligent or careless operation while the fifth was believed due to mechanical failure.

Because of this, said Smith, snowmobilers should exercise caution at all times. They should know and abide by the rules and regulations governing the use of snowmobiles in Pennsylvania and should always make sure that the snowmobile is in good mechanical condition.

Smith urged all snowmobilers to take the free 8-hour Snowmobile Safety Course that 10 to 15 year-olds inclusive must complete. For more information or a free 48-page Snowmobile Safety Handbook write to: DER, Snowmobile Unit, P. O. Box 1467, Harrisburg, PA 17120.

American Farm Family plates still available

Many Lancaster Farming readers have been attempting to locate the American Farm Family Tolmetal plate shown in a recent issue. These plates were manufactured by The Old Lancaster Mint with an ordering dealine of December 31, 1976.

These plates can no longer be obtained from that firm. However, a limited supply of these plates is on hand at The Plate Place, Box 52, Willow Street, PA 17584. The plates are still priced at $19.95 with a $1.50 shipping charge and Pennsylvania residents must add six percent sales tax.

The Old Lancaster Mint is accepting reservations for the 1977 American Farm Family plate to be issued in March. Reservations for this plate should be sent to The Old Lancaster Mint, Box 6, New Holland, Pa. 17557. Send no money but do indicate how many plates you will want.

Lancaster Co. schools take lead in clothing classes of Farm Show

HARRISBURG, Pa. - Lancaster County schools dominated the school clothing classes of the home economics department at the Pennsylvania State Farm Show. The following are the results from the judging of this dividion:

BLOUSES
Tailored

1. Shani Andrews, Hempfield H.S. Landisville; 2. Martha Neff, Hempfield H.S. Landisville; 3. Sharon Hoxworth, McCaskey H.S. Lancaster; 4. Tammey Adams, Hempfield H.S. Landisville; 5. Penny Schooley, Franklin Co. AVTS Chambersburg

Dressy

1. Martha Neff, Hempfield H.S. Landisville; 2. Joyce Sawicki, Hempfield H.S. Landisville; 3. Kay Harshman, Hempfield H. S. Landisville; 4. Brenda McCloskey, Lock Haven H. S. Lock Haven; 5. Donna Shuey, Northern Lebanon H.S. Fredericksburg.

Knit top

1. Linda Huth, Freedom H. S. Bethlehem; 2. Gail Achey, Manheim Central H.S. Manheim; 3. Robin Esbenshade, Manheim Central H.S. Manheim; 4. Theresa Bechtel, Jim Thorpe H.S. Jim Thorpe; 5. Pauline Soders, McCaskey H.S. Lancaster.

School Dress or Shift
Cotton

1. Dee Garren, Hempfield H.S. Landisville; 2. Cyndi Butzer, Hempfield H.S. Landisville

Wool or synthetic

2. Sharon Long, McCaskey H.S. Lancaster

Knit fabric

1. Karen Lyter, Hempfield H. S. Landisville; 2. Jane Garber, Hempfield H. S. Landisville; 3. Sue Rehm, Redland H. S. Lewisberry; 4. Julie Sanders, Hempfield H. S. Landisville.

DRESSES
FORMAL-LONG-SHORT
WOVEN FABRIC

1. Martha Neff, Hempfield H. S. Landisville, Pa. 2. Corinne Besser, Dallastown Sr. H. S. Dallastown; 3. Diane Hornley, Hempfield H. S. Landisville; 4. Lynn Blake, Red Land H. S. Lewisberry.

Casual-long-short
Woven Fabric

1. Lucy Heggerslater, Sugar Valley H. S. Loganton; 2. Ellen Crandall, General McLane H.s. Edenboro; 3. Dee Garren, Hempfield H.S. Landisville; 4. Karen Lyter, Hempfield; H.S. Landisville; 5. Robin Rollman, Manhein Central H.S. Manheim.

Formal-long-short
Knit Fabric

1. Kate Mitchell, McCaskey H.S. Lancaster.

Casual-long-short
Knit Fabric

1. Cathy Brubaker, Hempfield H.S. Landisville; 2. Joyce Sawicki, Hempfield H.S. Landisville; 3. Cathy Lynn Rohrer, Manheim Central H.S. Manheim; 4. Cyndi Butzer, Hempfield H.S. Landisville; 5. Jeanette Snader, Warwick H.S. Lititz.

SHIRTS-LONG-SHORT
Pleated

1. June Grube, Hempfield H.S. Landisville.

A-line or Gored

1. Marilyn Kurey, Hampfield H.S., Landisville; 2. Lisa Stevens, Lancaster Catholic H.S., Lancaster; 3. Elizabeth Wellhausen, Laurel H.S., Newcastle; 4. Cheryl Fink, McCaskey H.S., Lancaster; 5. Patti Leonard, McCaskey H.S. Lancaster.

Knit Fabric

1. Linda Edwards, Franklin Co. AVTS Chambersburg; 2. Gail Achey, Manheim Central H. S. Manheim.

Knit Dress
w-jacket, coat, vest

1. June Grube, Hempfield H. S. Landisville.

Skirt or Pants
w-top

1. Gini Shudy, McCaskey H.S. Lancaster; 2. Kris Pittenger, McCaskey H.S. Lancaster; 3. Sandra Purcell, Hempfield H.S. Landsiville; 4. Jeanne Sawicki, Hempfield H.S. Landisville.

Knit Skirt or Pants
w-top

1. Corinne Besser, Dallastown H.S. Dallastown; 2. Mary Schmitt, Hempfield H.S. Landisville; 3. Donna Wiegand, Hempfield H.S. Landisville; 4. Susan Givler, Hempfield H.S. Landisville; 5. Anne Helm, McCaskey H.S. Lancaster.

3-Piece Outfit

1. Diane Hornley, Hempfield H.S. Landisville; 2. Kay Robertshaw, Hempfield H.S,. Lancisville.

Knit Fabric-3-piece outfit

1. Kim Albright, Hempfield H.S. Landisville.
1. Debbie Herr, Hempfield H.S. Landisville

SPORT TOGS-ANY FABRIC
Cotton or blend

1. Kathy Bresch, McCaskey H.S Lancaster; 2. Linda Berry, Williamson H. S. Tioga; 3. Mary Sensenich, Manheim Central H. S. Manheim.

Lined

1. Martha Neff, Hempfield H. S. Landisville; 2. Nancy Lyons, Penn Manor H.S. Lancaster; 3. Darlene Burnette, Hempfield H. S. Landisville; 4. Jeanne Rhode, Weatherly Area H. S. Weathrly; 5. Mary E. Schmitt, Hempfield H.S. Landisville.

Unlined

1. Debbie Herr, Hempfield H. S. Landisville.

Slacks

1. Denise Jones, McCaskey H.S. Lancaster; 2. Holly Hons, Central Columbia H. S. Bloomsburg 3. Florence Walton, McCaskey H. S. Lancaster; 4. Margaret Giangiacomo, Boyertown H. S. East Boyertown.

Jacket or Blazer

1. Jeanne Sawicki, Hempfield H. S. Landisville; 2. Donna Rusciitto, Warwick H. S. Lititz; 3. Pam Ott, Boyertown H. S. East Boyertown; 4. Marilyn Kurey, Hempfield H. S. Landisville.

Casual Top

1. Dee Yacobozza, Academy H. S. Erie; 2. Carolyn Gordon, Cumberland Valley H. S. Mechanicsburg; 3. Robin Spiese, Hempfield H. S. Landisville; 4. Brenda Schlemmer, Manheim Twp. H.S. Lancaster.

Active Sportswear
Guide

1. Diane Groff, Hempfield H. S. Landisville; 2. Linda Berry, Williamson H.S. Tioga; 3. Kate Mitchell, McCaskey H. S. Lancaster.

LOUNGING WEAR
P.J.'s

1. Marjorie Lash, Northern Lebanon H.S. Fredericksburg.

LINGERIE

1. Kathy Bresch, McCaskey H.S.-Lancaster; 2. Judy Wengert, Penn Manor H.S. Millersville.

CHILDREN'S WEAR
2-Piece Outfit

1. Linda Shenk, Manheim Central H.S. Manheim.

MENSWEAR
Shirt

1. June Grube, Hempfield H.S. Landisville.

Jacket

1. Sheryl Walton, McCaskey H. S. Lancaster; 2. Wanda Whare, McCaskey H. S. Lancaster

Slacks

1. Kate Mitchell, McCaskey H.S. Lancaster.

Vest

1. Wanda Whare, McCaskey H. S. Lancaster.

ANY TYPE GARMENT KNIT OR WOVEN MATERIAL WITH NEEDLECRAFT

1. Ann Dormer, Penn Manor H.S. Millersville; 2. Debbie Patton, McCaskey H.S. Lancaster; 3. Diane Hornley, Hempfield H.S. Landisville; 4. Chris Weidinger, Penn Manor H.S. Millersville; 5. Wendy Jacobs, Red Land H.S. Lewisberry.

NPPC voices health concerns

DES MOINES, Iowa - Efforts to get a federal Pseudorabies control program underway were made at a special meeting sponsored by the National Pork Producers Council December 30 in St. Louis.

Pork producers and state veterinarians from Indiana, Illinois and Iowa plus officials of the USDA's Animal Plant Health Inspection Service attended the meeting.

The group recommended a Pseudorabies anti-serum be developed and approved by the federal government so it can be shipped between states. An anti-serum reduces death loss from the disease in servere outbreaks and gives an animal protection for a limited time period.

The group also proposed the following regulations be placed by APHIS into the Federal Register:

all breeding stock moving interstate must have a serum neutralization test for Pseudorabies within 60 days of movement.

all feeder pigs moving interstate must come from states where Pseudorabies is a reportable and quarantinable disease.

J Marvin Garner, NPPC executive vice president, said producers present at the meeting represented both seedstock and market hog producers. He stressed that any disease control program must have federal guidance and coordination and treat all segments of the pork industry as fairly as possible.

Pseudorabies is an acute, frequently fatal disease affecting most species of domestic and wild animals. Hogs are the host animal. It does not cause disease in humans and is not related to rabies. The disease is widespread in the Midwest and has caused severe losses to pork producers.

Foreign Comments

A foreigner visiting America decided to witness a joint session of Congress After sitting in the visitors' gallery for more than an hour, he left and met an American friend "Well," asked the host, "what did you think of it?" "The Congress is strange," he said "A man gets up and speaks, actually says nothing, nobody listens, and then everybody gets up and disagrees with him'"

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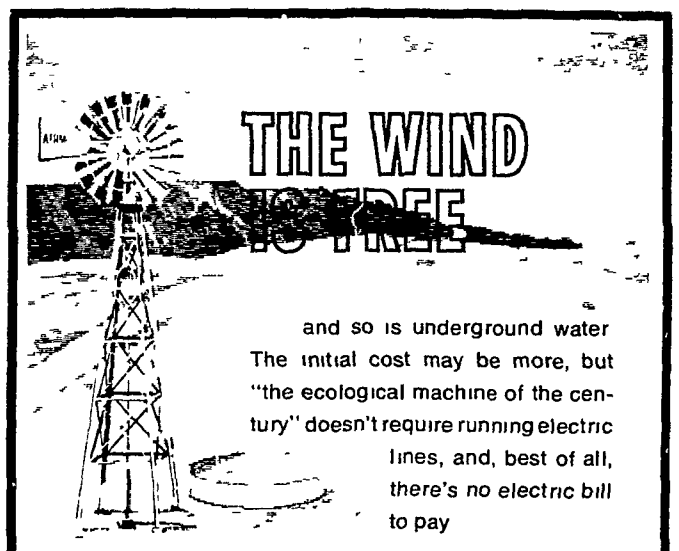

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Master Farmers honored at luncheon

HARRISBURG - The coveted title of Master Farmer was conferred Tuesday to 15 Pennsylvanians, including one woman, during a special Farm Show Week luncheon of agricultural leaders at the Penn Harris Motor Inn.

The 15 new Master Farmers, representing six different farm operations in the state, won recognition for their leadership in farm and civic organizations as well as achievements in agriculture. (See last week's issue of **Lancaster Farming** for feature story on each Master Farmer.)

Those receiving the award were: John H. Baugher, Aspers, Adams County; James B. Brymesser, Stanley Brymesser, Stephen Brymesser and Sheldon Brymesser, Boiling Springs, Cumberland County; Glenn M. Gayman, Chambersburg, Franklin County; Bradford County; and Vernon J. Leininger, Denver, Lancaster County.

Also sharing the Master Farmer Award equally in a seven-way farm partnership of six sons and a mother were: John R. Stoner, Mrs. Carrie Stoner, Jay W. Stoner, R. Gene Stoner, Herbert L. Stoner, Robert H. Stoner and David D. Stoner, all from Mercersburg R2, Franklin County.

John H. Baugher is manager of the 800-acre Adams County Nursery and Fruit Farms. While the mainstay of the farm operation is a commercial fruit orchard, there are some 60 acres in nursery stock.

James B. Brymesser and sons Stanley, Stephen and Sheldon, share equally in the award with a four-way partnership on their 191-cow dairy farm. They also raise dairy steers for beef and market hogs.

Glenn M. Gayman is overall manager of still another farm partnership with sons Ronald and Clifford. Some 50,000 laying hens, on-farm egg processing and a retail farm store are the backbone of this opeation.

A keen knowledge of dairy cows helped Milford Kinsman earn his Master Farmer degree. This dairyman has 82 Holstein cows on test with an impressive herd average of over 17,000 pounds milk per animal.

Vernon J. Leininger is primarily a poultryman with 90,000 laying hens and on-farm egg processing plant. But 500 steers and 600 hogs round out the work load for Vernon and his sons David, Philip and Michael.

Stoner's Hijos Hill, Inc. is home base for the seven-partner dairy and crop farm of six sons and a mother. John Stoner is president, his mother Carrie is secretary-treasurer of the farm operation that includes 479 milk cows and 735 crop acres.

The annual Master Farmer Awards Program is cosponsored by the Pennsylvania Farmer magazine and the state cooperative extension services of Delaware, Maryland, New Jersey, Pennsylvania and West Virginia.

Judges for this year's program were: Dr. James M. Beattie, Dean of Agriculture, Pennsylvania State University; Phillip Alampi, New Jersey Secretary of Agriculture; and E. G. Fouse, retiring president, Federal Land Bank of Baltimore.

Winners in this year's class of Master Farmers were selected from more than 200 nominations.

That's Alright

A recent college graduate was applyng for his first job.

"I'm sorry," said the personnel manager, "but the firm is already overstaffed; we have more employees now than we really need." "That's alright," replied the graduate, "the little bit of work I do wouldn't be noticed."

Lucille E. Teslovich of Brownsville, center, reeived the J. Lin. Huber Scholarship of $400 recently at The Pennsylvania State University. Marjorie E. Pyle of Malvern, right, won the Inter-State Milk Producers' Cooperative Grant of $500. Miss Teslovich is a senior in animal science and Miss Pyle is a senior in horticulture. Presenting the scholarships was Boyd C. Gartley, left, official of both donors. Scholarships and awards totaling $46,332 for 1976-77 were awarded to students in the College of Agriculture.

Sheep breeders continue to win

HARRISBURG - A number of sheep breeders who have won championships at previous Farm Shows continued their winning ways at the 61st Farm Show this year. Results in breeding sheep competition were:

CHEVIOT - Erdenheim Farm, of Lafayette Hill, Montgomery County, showed the champion ram and reserve champion ewe. Renee Harris, of Stillwater, Columbia County, exhibited the champion ewe, and Robert Calvert, of RD 1, Spraggs, Greene County, exhibited the reserve champion ram.

SOUTHDOWN - G. A. Downsbrough, of Fillmore Road, State College, Centre County, showed the champion ram and reserve champion ewe. David Huff, of 5051 Flourtown Road, Lafayette Hill, Montgomery County, exhibited the champion ewe, and Mr. and Mrs. Nevin Zerby, of Tipton, Blair County, showed the reserve champion ram.

CORRIEDALE - Emil Mellott and Son, of RD 1, Needmore, Fulton County, exhibited both the champion ram and ewe. They had the only entries in the class.

MERINO - Robert Calvert, of RD 1, Spraggs, Greene County, exhibited the champion ram, champion ewe, and reserve champion ram. George Hunter, of RD 2, Stoneboro, Mercer County, showed the reserve champion ewe.

RAMBOUILLET - Kenneth T. Moore, of RD 2, Nichols, NY, Bradford County, won all top awards in Rambouillet competition. He showed the champion ram and ewe and reserve champion ram and ewe.

Duroc and Berkshire shows held

HARRISBURG, Pa. - In Monday's Duroc competition at the Pennsylvania Farm Show, Barbara McConnell of Volant, Lawrence County, showed the champion gilt, and Clyde McConaughey and Son of Smicksburg R1, Indiana County, exhibited the reserve champion.

Leslie Lazarus and brothers, Germanville, came in thrid in the January gilt class, and Thomas Arnold, Lebanon, came in fourth in that class. In the February gilts, Dutch Valley Farm, Manheim, took a fourth place.

Later on in the day, Clayton Winebark of Rochester Mills R1, Indiana County, showed both the champion and reserve champion Berkshire gilt. In that competition, Russel Cornbower, New Freedom, was stiff competition for Winebark when his January gilt took the first place spot and his February gilt took second.

Dennis Grumbine Myerstown, took the third placing in both those classes. On Wednesday, Grumbine was the featured speaker of the Future Farmers of America midwinter convention.

In the Berkshire and Duroc sales which were held on Wednesday of Farm Show week, the grand champion Duroc, "Mis Red Lady," brought $600, and the reserve champion, "Moses Star Belle," sold for $440.

The grand champion Berkshire went for $450 and the reserve gilt in that breed went for $460.

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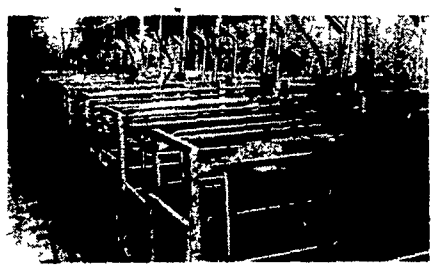

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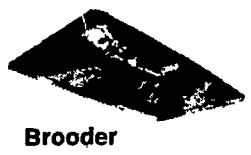
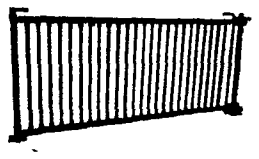


Brooder



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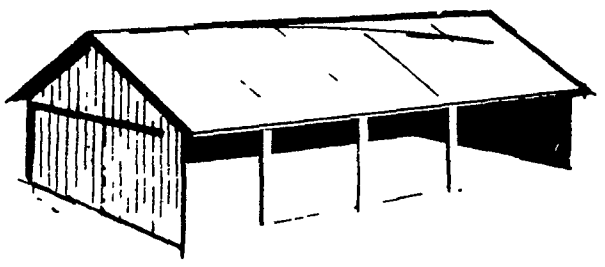

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Area women place in open clothing classes

HARRISBURG, Pa. - Lancaster and Lebanon Counties fared well in the home economics, open class clothing categories at the Pennsylvania Farm Show. In the majority of cases, one or both of the counties placed in the top five listings for each area.

A compilation of the award winners follows.

FASHION ACCESSORIES
HAND CROCHETED
ADULT (over age 18)

1. Belva Allio, Star Route 1 Tionesta; 2. Barbara Haitman, 526 S. 14th Street, Lebanon; 3. Joan Fryberger, McCaskey High, Lancaster; 4. Frances H. Mann, R. D. 1 Abbotstown; 5. Ruth Ann Graybill, R. D. 2, Box 350 Annville.

YOUTH (UNDER AGE 18

1. Mrs. John Philbin, 1907 Greenridge Street Dunmore; 2. Chel Chorpenning, 507 York Street, Gettysburg; 3. Kim Kaufman, 1221 Old Princeton Rd. New Castle; 4. Gina Hovis, R. 1 Franklin; 5. Karen Arnold, 705 Old Evergreen Road Lebanon.

FASHION ACCESSORIES
HAND KNIT
ADULT (OVER AGE 18)

1. Mary Ellen Shearer, 1315 E. Queen Street, Annville; 2. Mrs. John Philbin, 1907 Greenridge Street, Dunmore; 3. Lorraine Beck, R. D. 3 Punxsutawney; 4. Ms. Martin Gingrich, Box 42 R. 2 Palmyra; 5. Tracy Shultz, Reservoir Street, Lancaster.

YOUTH (UNDER AGE 18)

1. Helen Worley, 213 E. Greenwood Tansdowne; 2. Mrs. John Philbin, 1907 Greenridge St. Dunmore; 4. Carol Adams, 3602 Little Run Rd. Camp Hill; 5. Cindy Fry, E. Gramby Street Manheim.

CHILDREN'S CLOTHING
BOYS & GIRLS,
SIZE 3-6X

1. Mrs. Paul Walter, R 2 Selinsgrove; 2. Mrs. Robert Meyers, R 1 St. Thomas; 3. June C. Brummer, R 2 Annville; 4. Mrs. George Smith, R. D. 1 Newsmanstown; 5. Mrs. N. Cutting, R 2 East Berlin.

CHILDREN'S CLOTHING
BOYS & GIRLS,
SIZE 7-12

1. Mrs. Robert Meyers R. D. 1 St. Thomas; 2. Mrs. N. Cutting R. D. 2 East Berlin; 3. Sara Deen, R 1 Port Royal; 4. Sue Martin, R 1 Pequea; 5. Eleanor Colwell R 2 Box 187 Susquehanna.

WOMEN'S PANTS
ENSEMBLE
(ANY FABRIC)
DISTRICT II, EAST

1. Fern Werley R. 1 Leesport; 2. Mrs. Paul Walter R 2 Selinsgrove; 3. Mrs. Carol Adams, 3602 Little Run Rd. Camp Hill; 4. Mrs. Jean Snyder, R 1 Myerstown.

SWEEPSTAKES
CLASS 48 WOMEN'S DRESS
DISTRICT II, EAST

1. Charlene Colon, R. D. 1 Lake Haute Nesquehoning; 2. Mrs. Carl Adams, 3602 Little Run Rd. Camp Hill; 3. Mrs. Arthur Krall, R 1 Box 30 Lebanon; 4. Jane Adams, New Bloomfield; 5. Mrs. Earl W. Rohrer, 25 Meadow Lane Smoketown.

ENSEMBLE
STREET LENGTH DRESS
WITH ITS OWN JACKET,
COAT OR CAP
DISTRICT II, EAST

1. Charlene Colon R. D. 1 Lake Haute Nesquehoning; 2. Mrs. Paul Walters R. 2 Selinsgrove; 4. Mrs. Arthur Krall R 1 Box 30 Lebanon.

SWEEPSTAKES
DISTRICT II, EAST

1. Mrs. Ira E. Shenk, 3033 Tunnel Rd. Lebanon.

SWEEPSTAKES
Men's Tailored
Suits
(any fabric)

1. Mrs. Ira E. Shenk, 3033 Tunnel Rd. Lebanon.

MEN'S PANTS

12. Mrs. Ira E. Shenk, 3033 Tunnel Rd. Lebanon; 2. Mrs. Theodore Dunmire, R. 2 Box 6 Indiana.

MEN'S TAILORED
JACKETS
(ANY FABRIC)

1. Anita Corkett, 234 Parker Avenue Franklin; 2. Stella Bruno 513 Smithfield St. New Castle; 3. Mrs. Theodore Dunmire, R. D. 2 Box 6 Indiana; 4. Mrs. Arthur Krall, R. D. 1 Box Lebanon.

Know Where the Activities Will Be?
Read the Farm Women Calendar.

Chester White champ from Indiana Co.

HARRISBURG, Pa. - The grand champion Chester White Swine shown in the open class show at the Farm Show last week was a February gilt owned by Donna and Denise McConaughey of Smicksburg, Indiana County. The animal sold in the Chester White sale on Wednesday for $500.

The reserve champion Chester White was shown by York Countians, Boyd Brothers of Brogue, and was sold at Wednesday's sale for $350. For the 26 animals in that sale, the average price per animal was $270.

The results of Monday's show follow.

SWINE-CHESTER WHITE
January Gilt

1. Boyd Bros, Brogue; 2. Boyd Bros, Brogue; 3. Boyd Bros, Brogue.

February Gilt

1. Donna & D McConaughey, Smicksburg; 2. Boyd Bros, Borgue; 3. James T Parlett, Airville; 4. Rodger Bankert, Hanover; 5. Ed Hildebrand, Dillsburg; 6. Junior S Hower, Catawissa; 7. James T Parlett, Airville.

March Gilt

1. James T Parlett, Airville; 2. Arlan Reynolds, New Oxford; 3. James T Parlett, Airville.

Dairy Council names officers

SOUTHAMPTON, Pa. - Dairy Council Inc. elected Raymond N. Weber as executive director at its January board of directors meeting, in a realignment of corporate positions. Lester C. Jones, Inter-State Milk Producers' Cooperative will serve as president with Alpheus L. Ruth, Lehigh Valley Cooperative Farmers, as first vice president, and Robert F. Pardoe, Dairylea, Inc. as second vice president. Other offices filled include Weber as secretary and Mrs. Susan M. Snyder as assistant secretary, posistions they previously held. Dr. James E. Honan and Dr. Paul E. Hand, both of Inter-State Milk Producers' Cooperative were reelected as treasurer and assistant treasurer respectively.

Dairy Council Inc., a nonprofit nutrition education agency, now serves 16 counties of Southeastern Pennsylvania, 8 counties of Southern New Jersey, and the State of Delaware.

Weber of Haddonfield, N. J. is a former director of public relations for Dairy Council Inc. He assumes the responsibilities of Robert C. McKinley, retired, who directed the Council since 1960. Weber will also continue as secretary of the Corporation, a post he has held since mid-1974.

Raymond Weber

Prior to joining the Dairy Council in 1973, Mr. Weber was with the N. W. Ayer & Son Advertising Agency. He had been employed there for 18 years, serving in various marketing, media, and account supervisory positions. His background also includes experience with the Philadelphia Bulletin and Lever Bros. Co.

Trees available for environmental improvement work

LEBANON, Pa. - Tree seedlings are again available for Spring planting this year, says Paul Troutman, service forester for the State Bureau of Forestry.

Seedlings of White Pine, Austrian and Virginia Pine, Norway and White Spruce as well as Japanese Larch are the soft wood species available this year. Hardwood species available are Hybrid Poplar, Black Locust and European Alder. These trees are to be used for conservation and forest product uses only, he added.

A minimum order for 1,000 trees will plant about 1½ acres or about 64,000 square feet. Two people working on an average terrain can plant about 1000 trees in two days or less, the forester said.

Few acts of man, said the service forester, are more symbolic of a spirit of hope in the future than the planting of a tree. A thousand tiny seedlings planted by conservation minded citizens will grow into a new forest to help temper the harsh environment created by man as well as the natural environment of wind, heat, cold and flood.

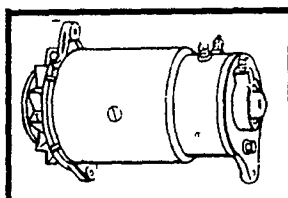
In the interim between plantings and harvest this forest will sustain wildlife and provide man with a place to renew his spirit. When the forest is finally harvested it will provide us with shelter as well as paper to communicate our thoughts and ideas.

The cost of the soft wood species is about $10 per thousand trees, the Hybrid Poplar cost $35 per thousand. A shipping charge of $1.00 per thousand will deliver the trees to an easy pickup location in Lebanon.

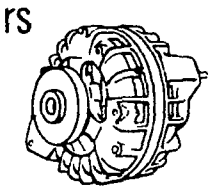
The Gladfelter Pulp and Paper Company will pay for part of the purchase price on some species according to Troutman.

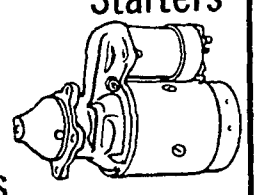
In addition, if you request the Forest Incentive Program (F.I.P.), a federally funded program providing for conservation and renewal of our natural resources, will cost share approximately 50 per cent of the cost of planting the trees. This voluntary cost share program is administered by the Lebanon County Agriculture Stabilization Conservation Service Committee.

TRY A CLASSIFIED

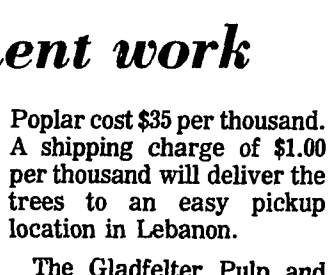


EXPERT REPAIRS
- Generators
- Starters
- Alternators





PEQUEA BATTERIES
Ronks, PA.



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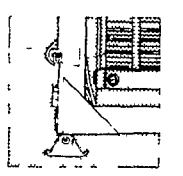
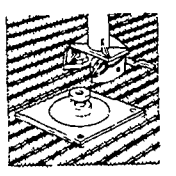
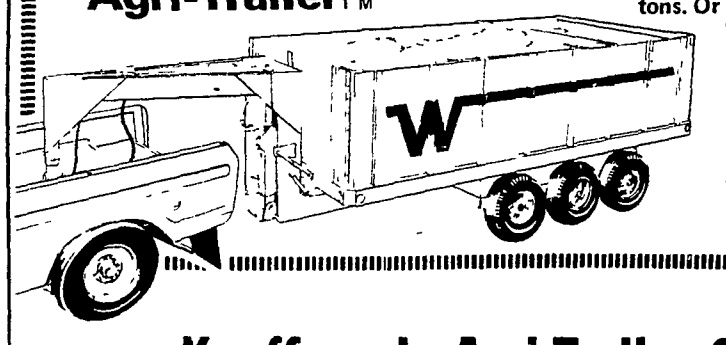


Two-speed landing gear provides easy hitching.



Easy hook-up with wide-opening jaws of Pin & Plate.

Hitch this versatile trailer to your truck for road travel, switch it to your tractor for field loading. The Winnebago Agri-Trailer can carry as much as a 3-ton truck. It can haul over 7½ tons. Or 285 bushels of grain.



Winnebago's 5th wheel design gives unique stability. It turns short, backs up easy, and trails true at highway speeds without fishtailing.

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717-367-3550

Young and Yoders win Milking Shorthorn show

HARRISBURG - Grand championship honors in Milking Shorthorn judging competition at the 62st Farm Show went to "Three Springs TFP Paula," a 2-year-old owned by James Young, of Newville, Cumberland County. The same animal also won senior championship honors.

Nedra Yoder, of Main Street, Shoemakersville, Berks County, showed the reserve grand champion and reserve senior champion, "Pinesedge Kings Corita 3," a 5-year-old.

Junior champion was "D.A. Red K Tudy, a senior yearling exhibited by Samuel E. Yoder, of Shoemakersville, brother of Nedra Yoder. Another Yoder, brother Frederick R., showed the reserve junior champion, "Pinesedge Cherry 18th," a junior yearling.

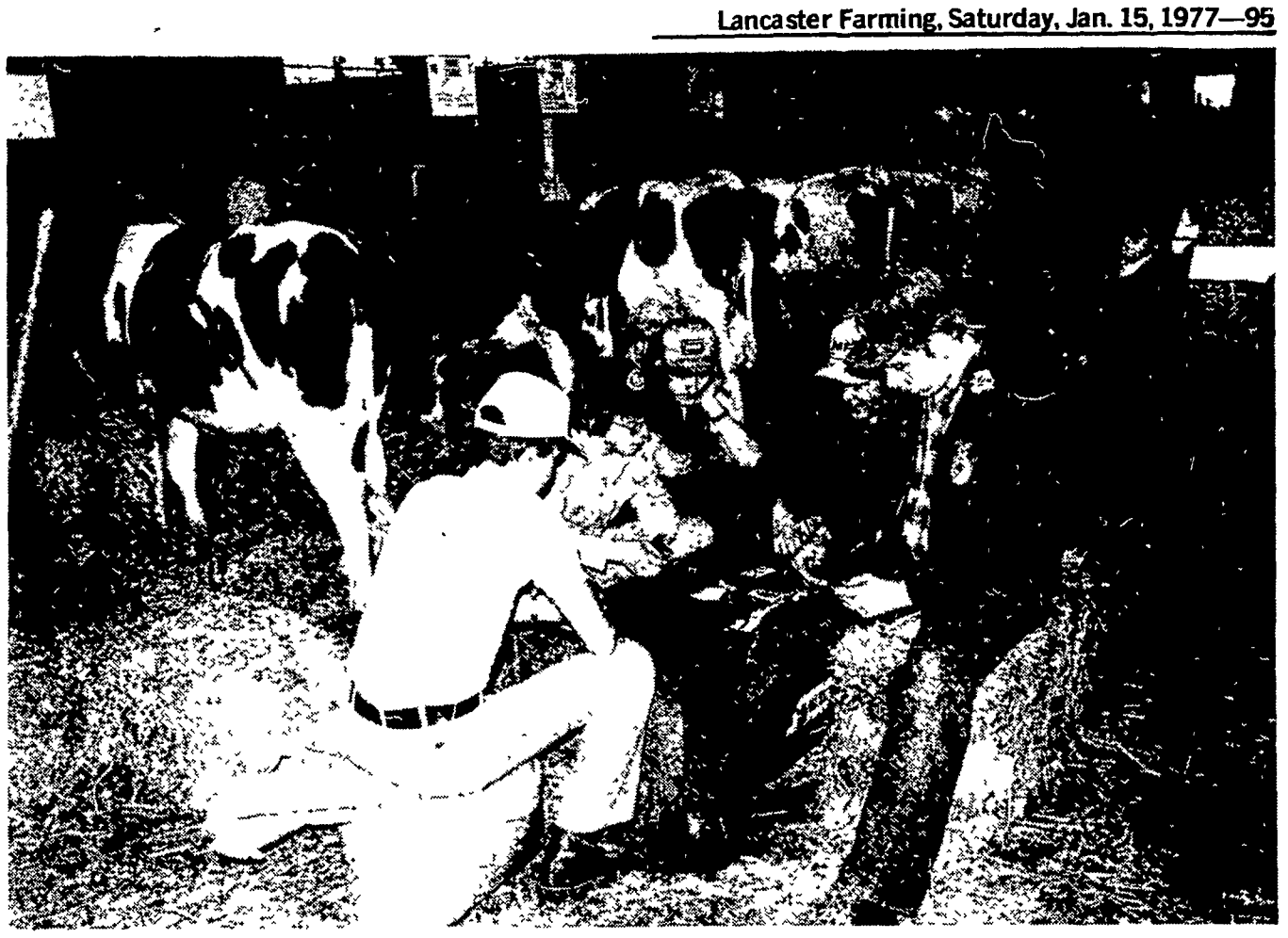
James Young, of RD 1, Newville, won the premier exhibitor award, while Samuel G. Yoder, of Shoemakersville, received the premier breeder award.

Nedra Yoder, of Shoemakersville, Berks County, showed both the champion and reserve champion in Milking Shorthorn youth classes.

The champion was "Pinesedge King's Corita 3," who was also reserve grand championship in open competition.

Reserve junior champion was "Pinesedge Melody," a 6-year-old.

Nedra is a member of the Northern Berks 4-H Dairy Club.



In between preparations for showing and actual competition in the show ring, some contestants at the Farm Show pass the time by playing cards.

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H. R. Wessner and family "cleaned up" the Landrace competition at the Farm Show last week. Here, Wessner stands with his daughter's grand champion gilt.

Landrace title goes to Wessners

HARRISBURG, Pa. - This year's Landrace swine competition was dominated by the H. R. Wessner family of Rocky Acres Farms, New Tripoli R2. The grand championship title went to 14-year-old Cheryl Wessner with her summer long 4-H project, "Miss Rose."

Cheryl has had other wins with the animal previous to Farm Show. Last summer the sow was named Supreme Overall at the Allentown Fairy.

Cheryl's father, H. R. Wessner, maintained that this was the best year he'd had at the Farm Show since he started entering swine in 1970. He took the first place in every class this year while, previous to this, the best he had ever done was to take second.

Wessner's operation is farrow to finish. He also sells some feeder pigs. At present, he has about 65 head of brood sows. When looking for good animals, Wessner says he goes for a perfect underline, in particular. He also looks for length as well as an animal that is deep in the sides. He likes the Landrace breed, which are known for the large size of their litters, and in his breeding program aims at getting the most from this particular characteristic.

Besides Cheryl, the Wessners have another daughter and a son in 4-H. And, Wessner says his wife Barbara is "as much in the pig business" as he is, since she sits up many nights with the sows when they are farrowing.

The Wessners also had the reserve champion Landrace.

In Tuesday's Landrace sale, Miss Wessner's grand champion was sold to Gerald Culler, McConnellsburg for $610. Her father's reserve champion was also purchased by Culler for $275.

A compilation of Monday's show results follow.

SWINE-LANDRACE

January Gilt

1. Wessner, Cheryl A, R D 2, New Tripoli; 2. Bartley, Edward, R D 2, Valencia; 3. Baum, Glenn & Clair, R D 3 Box 639, Elizabethtown; 4. Bartley, Edward, R. D. 2, Valencia.

February Gilt

1. Wessner, Harlan R, R D 2, New Tripoli; 2. Blatt, Jay D, R D 2 Box 691, Annville; 3. Baum, Glenn & Clair, R D 3 Box 639, Elizabethtown; 4. Shuey, Thomas D & Sons, R D 2, Annville.

March Gilt

1. Cheryl A. Wessner, 2. Harlan R. Wessner, 3. Edward Bartley, 4. Edward Bartley, 5. Edward Bartley, and 6. Cheryl Wessner.

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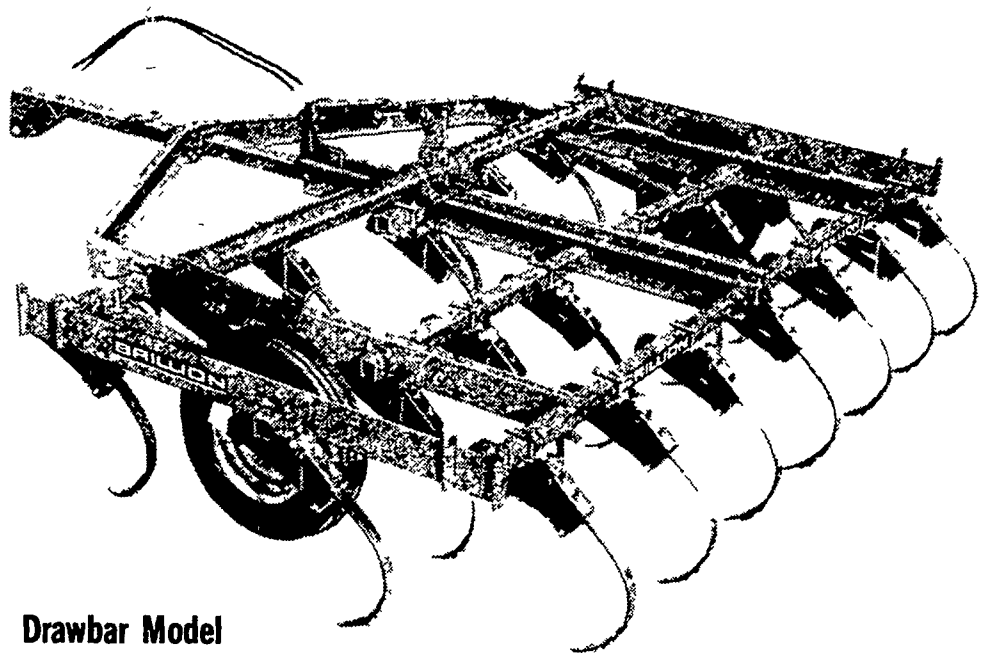

Drawbar Model

This is the model FC-1266 made up of the basic 12½ foot center section. Units are complete with shanks and reversible points. Available in nine widths to 20½ feet.

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Saturday 7 30 to 3 00

THE GOOD WORD from the Bible

How often it happens that the strongest temptations come our way when we are most susceptible The devil, the constant adversary, makes his move when our defenses are down, when there is some special sign of weakness

Jesus certainly was weak, tired and famished after a fast of forty days and forty nights In the wilderness, away from public eyes, the devil found the perfect opportunity If you are who you claim to be, he challenged, help yourself Turn these stones about you into bread Feed yourself

Many of us have never known the real pangs of hunger Someone who has will tell you that it is painful to the entire body

We must believe that denial of temptation was as painful to Jesus as would be our situation if we were starving in a room full of food which we could not eat

York Co. fares well in 4-H club food contest

HARRISBURG, Pa. - In the 4-H Club classes of the food contests at the Pennsylvania State Farm Show, of all the counties in Lancaster Farming's coverage area, York County fared the best. The following are the results of the foods judging.

Menu and Display of 3 Jars of Food

1. Nancy Reinhart, Gettysburg; 2. Karen Hoch, Mercersburg; 3 Charla Janney, Brodbecks.

Display of Canned Fruit

2. Charla Janney, Brodbecks.

Canned Fruit (single entries)

Peaches

1. Brooke Palmer, Shrewsbury; 2. Charla Janney, Brodbecks; 3. Nancy Camp, Catawissa.

Pears

1. Charla Janney, Brodbecks; 2. Brooke Palmer, Shrewsbury; 3. Pearl Kneller, Brodbecks.

Display of Canned Vegetables

1. Nancy Reinhart, Gettysburg; 2. Charla Janney, RD 1 Brodbecks; 3. Megan Shaub, Shrewsbury.

Canned Vegetables (single entries)

Tomato Juice

1. Brooke Palmer, Shrewsbury; 2. Nancy Reinhart, Gettysburg.

Green Beans

1. Pearl Kneller, Brodbecks; 2. Christine De Palmer, Brodbecks; 3. Karen Hoch, Mercersburg; 4. Nancy Camp, Catawissa; 5. Nancy Reinhart, Gettysburg.

Jellies (single entries)

Apple

1. Susan Nebgen, Altoona; 2. Rita Loughran, Dallastown; 3. Linda Nebgen, Altoona; 4. Anne Meyerhoffer, Tanneytown, MD; 5. Mark Loughran, Dallastown.

Grape

1. Jo Ann Wyatt, West Grove; 2. Mark Loughran, Dallastown; 4. Charla Janney, Brodbecks.

Jams

Berry

1. Carla Freed, Ottsville; 2. Anne Meyerhoffer, Tanneytown, MD; 3. Rita Loughran, Dallastown; 4. Linda Nebgan, Altoona; 5. Susan Nebgen, Altoona.

Display of Jellies, Jams and Preserves

1. Pearl Kneller, Brodbecks; 2. Carla Freed, Ottsville; 3. Linda Nebgen, Altoona; 4. Anne Meyerhoffer, Tanneytown, MD: 5. Charla Janney Brodbecks.

BUTTER CAKE

District II-East

1. Dawn Raubenstine, Hanover; 2. Jean Hemminger, Glenrock; 3. Katrine Rarig, Catawissa; 4. Betsy Hottle, Coopersburg; 5. Dianne App, Selingsgrove.

SWEEPSTAKES

1. Dawn Raubenstine, Hanover; 2. Jean Hemminger, Glenrock; 3. Katrine Rarig, Catawissa.

Peanut Butter Drop Cookies

District II-East

1. Carol Wright, Williamsport; 2. Marlene Bartrow, Williamsport; 3. Susan Janney, Brodbecks; 4. Carol Davis, Wmsport.

Bar Cookies District II-East

1. Joyce Hemminger, Glen Rock; 2. Lorraine Reeder, Montoursville; 3 Deborah Ogden, Lawrence[illegible]

Todd S. Newcomer, Mount Joy; 5. Evelyn Woodring, Wmsport.

SWEEPSTAKES

1. Mary K. McCafferty, Aliquippa; 2. Joyce Hemminger, Glen Rock; 3. Lorraine Reeder, Montoursville.

YEAST ROLLS

White District II-East

1. Rosemary Nissley, Mount Joy; 2. Valarie Fahnestock, Mount Joy; 3. Sandra Angelini, Hokessin, DE; 4. Bonnie Wire, Spring Grove; 5. Sharon Stinson, Hokesoin, DE.

SWEEPSTAKES

1. Rosemary Nissley, Mount Joy; 2. Valarie Fahnestock, Mount Joy; 3. Patty Suders, McConnellsburg.

Whole Wheat

1. Bonnie Wire, Spring Grove.

BREADS

Yeast Breads

1. Bonnie Wire, Spring Grove.

Grain champs named

HARRISBURG - Clinton and Cumberland County exhibitors captured four championships in small grains judging competition at the 61st Farm Show.

A. J. Screiber, of Jersey Shore, Clinton County, won the championship in wheat classes; Stephen A. Seyler, of Loganton, Clinton County, won with his soybean sample; Dennis Wickard, of Carlisle, won in oats competition; and Ed Wickard, of Carlisle, exhibited the champion rye sample.

Ray Smeltzler, of York R12 showed the winning barley sample, and Nelson Narehood, of Beavertown, Snyder County, exhibited the winning red clover sample.

Clark Mantz, of New Tripoli, Lehigh County, showed the winning Japanese buckwheat sample, and Ray Olewiler, of Red Lion R3 York County, had the top Pennquad buckwheat sample,

Whiting Farms, of Edinburg, Lawrence County, exhibited the champion timothy sample.

Armco dealer chosen

LANCASTER, Pa. - Wickersham, Inc., 777 E. Ross St., has been appointed an Armco Building Systems dealer. The independent company will sell and erect Armco's metal buildings in Pennsylvania's Lancaster and Lebanon counties.

"Armco's building systems," said Clinton A. Clubb, president, "will allow us to offer our commercial, industrial and institutional building clients earlier occupancy, lower heating and cooling costs and easier expansion than with conventionally designed and constructed buildings. We can provide complete construction services from initial planning and site selection through building erection to interior finishing and exterior landscaping."

Wickersham, Inc. (formerly John H. Wickersham Engineering and Construction, Inc.) was founded in 1906. Today, its capabilities include not only building design and construction, but also engineering, land development, leasing, equipment layout and installation.

Lungs tested

LANCASTER - The January Pulmonary Function Testing Program sponsored by the Lancaster County Lung Association will be held Tuesday, January 25, 1977. The testing is done by appointment from 4 to 8 p.m. at the association office, 630 Janet Avenue. Call 717-397-5203 for an appointment.

The test measures lung capacity and is advised for anyone who may be experiencing breathing difficulties, has an unexplained cough and is a heavy smoker. Tests are interpreted by a pulmonary specialist and a report is sent to the family physician.

TRY A CLASSIFIED

Awards presented

HONOLULU, Hawaii - Farm Bureaus from 48 states were honored here last week for their achievements in Farm Bureau programs. "Gold Star" awards were made to the 48 state organizations at the 58th annual meeting of the American Farm Bureau Federation.

Eight states received two star awards for achieving their membership quota and receiving awards in one other program area. They are: New Jersey, Pennsylvania, Virginia, California, Florida, Missouri, Mississippi and Texas.

Only those states which show a gain in membership over the previous year are eligible for gold star awards. Farm Bureau activities for which the gold stars are awarded include membership quota, natural resources, national legislative affairs, commodity activities, information, political education, young farmers and ranchers programs, Farm Bureau Women's activities, local affairs, marketing, policy development, and special projects.

Electric Tips

Following are some tips for using surface units on electric ranges, tips that will help you cut down on cooking costs:

—When cooking fresh or frozen vegetables, including potatoes, use very little water. Vegetables covered with water require more time and heat to bring to a boil and more heat to continue the cooking.

—Cook without peeking. Every time the lid is lifted warm air escapes and cooking time is increased.

JOHN DEERE

attend Farming Frontiers

Farming Frontiers '77 –the year's most outstanding farm-oriented film program—is coming your way. See the latest in agricultural developments, and new John Deere Tractors and equipment. These films were made in many parts of the U.S. and Canada. Be sure to come.

FF 77

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10:00 A.M.

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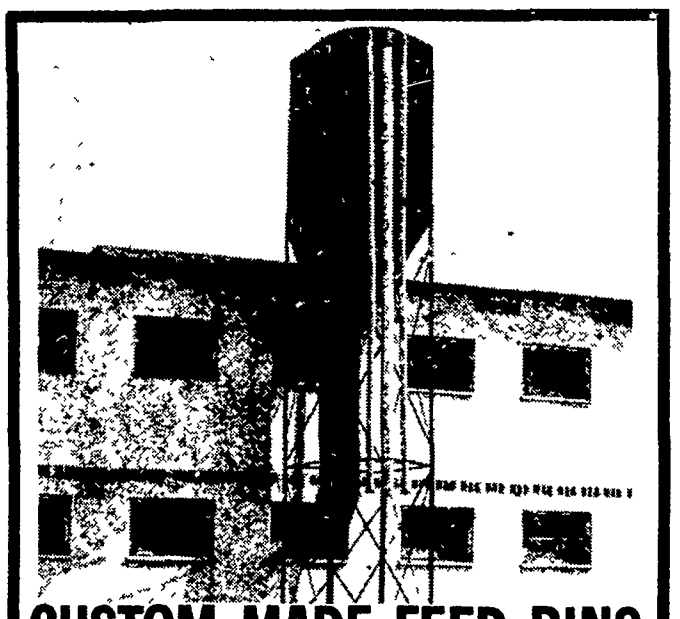

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Full production coupled to exports

HONOLULU, Hawaii - Farmers have a responsibility to make themselves heard "in what will probably be the most contested debate of this decade" - agricultural policy, according to E.W. 'Ned' Cook, chairman of Cook Industries, Inc.

Cook made the statement in a speech prepared for delivery recently at the 58th annual meeting here of the American Farm Bureau Federation. He addressed the marketing conference of the AFBF convention.

Cook Industries, with headquarters in Memphis, Tenn., is one of the world's largest grain exporting companies.

"My basic concern is that the government will resume the overbearing role it had in agriculture prior to 1972," he said. "Emotions could override good judgement."

He pointed out that nearly 25 per cent of the output from American farms goes for export.

"It is axiomatic, then, that without a strong export market, with the benefits it provides for farmers and for the economy as a whole, full production cannot be supported," he said. "They go hand in hand - export and full production - and unless policy makers appreciate that fact they could easily do harm to American agriculture, this country's largest industry."

He said he was encouraged by the apparent recognition of that fact by Robert Bergland, President-elect Jimmy Carter's designate Secretary of Agriculture. He referred to a statement by Bergland recognizing the fact "that a balance between global supply is happenstance and our food policy must take these fluctuations into account."

Cook reviewed the advances made in agriculture in recent years - a tripling of export volume to $22 billion a year and a more than doubling of farm income to $26 billion a year. He said exports account for 25 per cent of the increase in income and that they have strengthened the dollar and are now the most important factor in the United States' balance of payments.

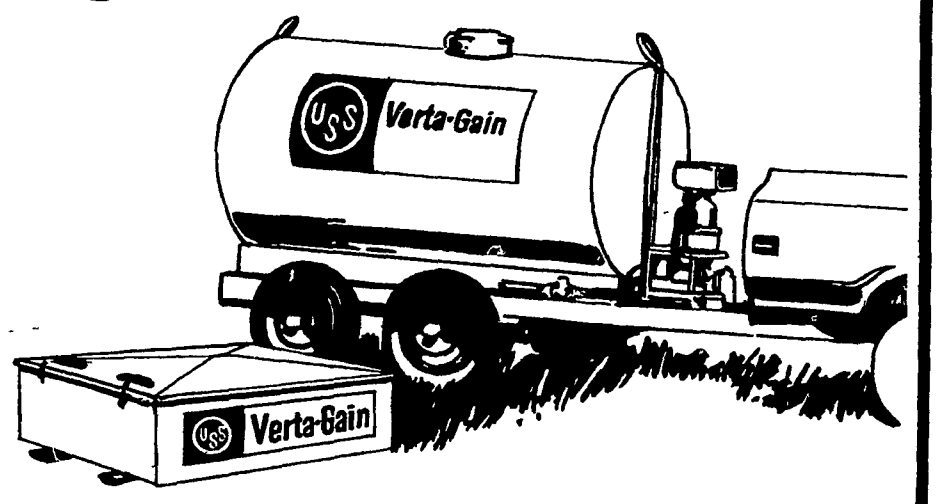
"Most of you have enjoyed that prosperity," he told the Farm Bureau members. "If you hope to continue to enjoy it, it is in your own interest to resist the temptation of short-range solutions to immediate problems without taking full measure of the implications they have for next year and the years after."

He said farmers have no difficulty following that advice when the decision works against them, as it did with export embargoes. But he observed there was nowhere near the clamor when the loan level on wheat was raised by 75 cents to $2.25 a bushel "thus dampening the incentive the market would have provided to use wheat for animal feed and to encourage a shift in acreage to feed grains, soybeans and cotton, for which world demand is strong."

The examples "point up the political temptations involved in making decisions pertaining to agriculture," he said.

The governemnt should allow price to perform its function in the marketplace if we are to matinain our export markets, he said, and he cautioned against using agriculture "in unrealistic attempts to influence other governments."

Dairymen! Your new Verta-Gain dealer has a better way to feed.



USS Verta-Gain is the newer, better way to supplement your cattle feeding program.

Quality: Verta-Gain's top-quality ingredients improve fiber utilization and provide extra energy per ton of feed.

Efficiency: Verta-Gain makes feeding more effective because it contains essential urea-protein synthesis factors that improve urea use. No feed waste, either It's ready to feed, requires no special mixing or blending.

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Poland China reserve champ goes to Airville breeder

HARRISBURG, Pa. - The grand champion Poland China swine in the open class breeding stock swine show held last Monday at the Pa. Farm Show was "Me Precious Lady," a March gilt shown by Keith McConnell of Voland, Lawrence County. The reserve champion was "JTP Top Lady," shown by Jim Parlett of Airville. The grand champion brought $260 in the Poland China swine sale on Wednesday, and the reserve brought $230. The average per animal for that sale was $182.08.

The results of Monday's show follow.

POLAND CHINA

January Gilt

1. Ed Brummer, Port Royal.

February Gilt

1. James T. Parlett, Airville; 2. Keith McConnell, Volant; 3. James T. Parlett, Airville; 4. J. E. Lanius and Son, York; 5. James T Parlett, Airville.

March Gilt

1. Keith McConnell, Volant; 2. Ed Brummer, Port Royal; 3. Keith McConnell, Volant; 4. J. E. Lanius and Son, York.

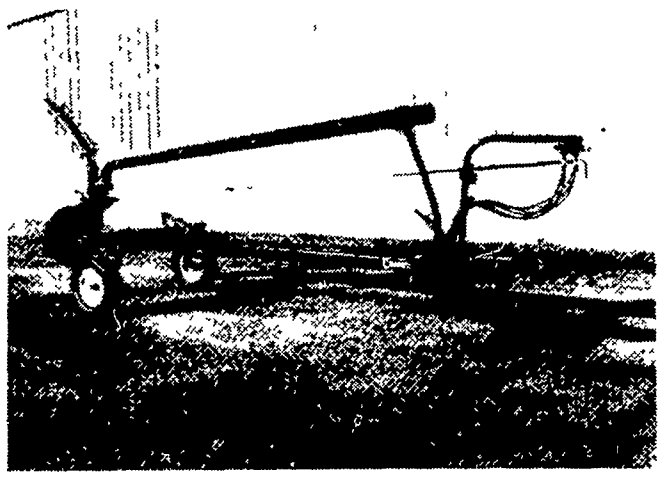
Grand Champion

1. Keith McConnell, Volant.

Reserve Grand Champion

1. James T. Parlett, Airville.

What's new



LAGOON PUMP

A new lagoon pump has been introduced by the Calumet manufacturing company. It features a trailer mount for easy hitching and a completely enclosed driveshaft for long bearing life. The spout is fully hydraulically controlled. A 25-inch impeller is featured for fast agitation.

National Debt

The national debt has risen from less than $320 billion to almost $570 billion over the last 10 years. Interest on this debt has more than tripled from $12 billion to almost $38 billion and is estimated for next year at $45 billion. Interest outlays on the national debt now rank as the third largest item on the federal budget, after income security and defense.

Food display designed to uncover knowledge gaps

HARRISBURG - A new Cooperative Extension Service program designed to educate consumers on food use and policies concerning distribution was launched by Penn State's College of Agriculture at its exhibit at the 61st Farm Show, here.

The program, "Your Food," is a national effort initiated by the U.S. Department of Agriculture's Extension Service. It is aimed at presenting complete information about food availability, distribution, quality and policy so decisions can be made that are acceptable to consumers, farmers and food industry personnel.

Dr. James M. Beattie, dean of the Penn State College of Agriculture, said, "We hope that this educational effort will stimulate public awareness in all aspects of food use and distribution in each county in the state."

The exhibit includes graphic information in five food areas: Will There Be Enough? Who Will Get It? Will It Be Shared? Will It Be Good For You? and Politics and Policy.

Hundreds of Farm Show visitors are also completing a "food attitude" quiz that augments the exhibit. This participation is encouraging them to study the panels more carefully and increase awareness of the program when it becomes available in their area of the state.

Results of the quiz will be useful by showing areas where public knowledge is lacking and additional educational emphasis is needed.

Harry A. Carey, Penn State Extension exhibits specialist, and Richard M. Kipp, Extension visuals specialist, created and designed the exhibit.

In another section of the 1,200 square foot display, educational demonstrations are being conducted in a "mini theater." How to care for your pet, the proper way to use a chainsaw, and smoke detection devices for the home are just three of the dozens of educational demonstrations being conducted by 4-H members and adult groups each day throughout the week.

Open show

Brubakers have best year for Hampshire stock

HARRISBURG, Pa. - The Clyde Brubaker family, 2418 Harrisburg Pike, Lancaster, experienced the best year they've had so far with their Hampshire breeding stock at the Pennsylvania Farm Show last week. They took all the champions but three in the Hampshire show which took place last Sunday. The closest they had ever come to reaching this achievement in previous years, was two years ago when they had champion ewe.

Kenneth Brubaker, the 19-year-old member of the family, attributes this year's quality flock to a new breeding program which his father began three years ago. At that time, the Brubakers purchased "Flambeau", a high quality ram from the University of Illinois at a sale in Missouri.

"He completely turned our breeding program around," says Ken.

The Brubakers have since kept up with improving their stock by purchasing another ram, this summer in Missouri.

Brubaker maintains, however, that it did not take three years to improve their flock. This year's show animals are actually the second crop stemming from "Flambeau". The previous crop were also top quality, but this year the Brubakers just happened to assemble the best show string they've ever had.

Clyde Brubaker, who works for an ag-related business, as well as on the farm, first became interested in raising sheep in 4-H. He has built his flock up to contain about 50 brood ewes.

The results from the Hampshire breeding stock show follow.

HAMPSHIRE SHEEP

1 to 2 year ram

1. Delaware Valley College, Doylestown; 2. Marc Paden Golsmith, New London; 3. David G. Lytle, New London; 4. Steward Ebersole, York; 5. Kenneth T. Moore, Nichols; Steward Ebersole, York.

Under 1 year Ram

1. Mr. & Mrs. Clyde Brubaker, Lancaster; 2. Marc Paden Golsmith, New London; 3. David G. Lytle, New London; 4. Windy Acres, Dauphin; 5. Mr. & Mrs. Clyde Brubaker, Lancaster.

2 Ram lambs

1. Mr. and Mrs. Clyde Brubaker, Lancaster; 2. David G Lytle, New London; 3. Kenneth T Moore, Nichols; 4. Nevin & Mrs. Zerby, Tipton; 5. Marc Paden Golsmith, Greenville.

CHAMPION RAM

1. Clyde and Mrs. Brubaker, Lancaster.

RESERVE CHAMPION RAM

1. Marc Paden Golsmith, Greenville.

1 to 2 YR EWE

1. Marc Paden Golsmith, Greenville; 2. Clyde Brubaker, Lancaster; 3. Kenneth T Moore, Nichols; 4. Marc Paden Golsmith, Greenville; 5. Nevin Zerby, Tipton; 6. Clyde Brubaker, Lancaster;

UNDER 1 YR EWE

1. Clyde and Mrs. Brubaker, Lancaster; 2. Sarah Lynn Brubaker, Lancaster; 3. Windy Acres Dauphin; 4. Clyde and Mrs. Brubaker, Lancaster; 5. Marc Paden Golsmith, Greenville.

2 EWE LAMBS

1. Clyde and Mrs. Brubaker, Lancaster; 2. Marc Paden Golsmith, Greenville; 3. Shober Farm, Berlin; 4. David G Lytle, New London; 5. Kenneth T Moore, Nichols.

CHAMPION EWE

1. Clyde and Mrs. Brubaker, Lancaster.

RESERVE CHAMPION EWE

1. Marc Paden Golsmith, Greenville.

BREEDERS YOUNG FLOCK

1. Clyde and Mrs. Brubaker, Lancaster; 2. Marc Paden, Golsmith, Greenville; 3. Nevin and Mrs. Zerby, Tipton; 4. Kenneth T Moore, Nichols; 5. Steward Ebersole & Son. York

PEN OF LAMBS

1. Clyde and Mrs Brubaker, Lancaster; 2. Marc Paden Golsmith, Greenville; 3. David G Lytle, New London; 4. Kenneth T Moore, Nichols; 5. Nevin and Mrs. Zerby, Tipton.

GET OF SIRE

1. Marc Paden Golsmith, Greenville; 2. Marc Paden Golsmith, Greenville; 3. Kenneth T Moore, Nichols; 5. Steward Ebersone & Son, York.

PEN OF LAMBS

1. Clyde & Mrs. Brubaker, Lancaster; 2. Marc Paden Golsmith, Greenville; 3. David G Lytle, New London; 4. Kenneth T Moore, Nichols; 5. Nevin & Mrs. Zerby, Tipton.

GET OF SIRE

1. Marc Paden Golsmith, Greenville; 2. Clyde & Mrs. Brubaker, Lancaster; 3. Kenneth T Moore, Nichols; 4. Steward Ebersole & Son, York.

FLOCK

1. Clyde & Mrs. Brubaker, Lancaster; 2. Marc Paden Golsmith, Greenville; 3. Kenneth T Moore, Nichols; 4. Nevin & Mrs. Zerby, Tipton; 5. Steward Ebersole & Son, York.

Mr. and Mrs. Clyde Brubaker swept the Hampshire sheep open breeding show with their animals.

Willier joins Penn-Jersey

NEW HOLLAND, Pa. - Gary Willier, 31, has joined the sales staff of Penn-Jersey Harvestore.

A former district and regional sales manager for American Breeders Service, Willier is a native of Pitman, Schuylkill County, Pa., and well acquainted with southeastern - southcentral Pennsylvania. In his position at Penn-Jersey, Willier will handle Harvestore sales in southern Lancaster County, the territory formerly coverd by Richard Enck of Quarryville.

Gary Willier

Willier received his bachelor of science degree from Penn State in 1967, majoring in dairy production. A year later he earned his masters degree in dairy science at the same institution, specializing in management and physiology. He was on the dairy judging team in 1966; was named an honorary member of Alpha Zeta, an agricultural fraternity; served as president of the Ag Student Council and was the Outstanding Senior in Agriculture of his graduating class.

Married and the father of two daughters - Jennifer, 8, and Julie, 4, Willier and his wife, the former Janet Lucas of Valley View, are planning to move to Lancaster County in the near future. The family's home for the past two years has been in Stanton, Va., where Willier was based as a regional sales manager for ABS. Prior to that the family lived in Lititz while Willier served as district sales manager for ABS.

Aside from his agricultural background as a student and as a sales manager for ABS, the new Penn Jersey representative brings with him the experiences of having worked on his cousin's dairy farm in Schuylkill County. While at Penn State, Willier worked his way through college by living and working at the University's dairy facilities.

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Home ec food placings announced

HARRISBURG, Pa. - Home economics classes in the high schools throughout the coverage area of Lancaster Farming were notable in the top placings of the school class of foods at the Pennsylvania State Farm Show.

A complete listing follows

BEANS
(Yellow or Green)

1. Mark Delcamp, Mifflinburg High School, Mifflinburg; 2. Karen Yost, Northern York Co. High School, York; 3. Nancy Barr, Northern York Co. High School, York; 4. Daniel E. Haring, Northern York Co. High School, York; 5. Mike Barndt, Northern York Co. High School, York.

TOMATOES
(Whole in Juice)

1. Lori Herr, Manheim Township High School, Lancaster; 2. Brian Tulmen, Manheim Township High School, Lancaster; 3. Lisa Skola, Manheim Township High School, Lancaster; 4. Sue Landis, McCaskey High School, Lancaster; 5. Linda Smith, McCaskey High School, Lancaster.

TOMATOES CUT IN JUICE

3. Karen Yost, Northern York Co. High School, York.

OTHER

1. Lisa Blackstone, Harrisburg High School; 2. Patsy Southard, Elkland High School, Elkland; 3. Daniel E. Haring, Northern York Co. Dillsburg; 4. Karen Yost, Northern York Co. Dillsburg; 5. Joe Napoli, Northern York Co. Dillsburg;.

APPLE JELLIES
(Single Entries)

1. Sue Landis, McCaskey High School, Lancaster; 2. Carol Long, Manheim Township High School; 3. Donna Call, McCaskey High School; 4. Debra Parter, Harrisburg High School; 5. Keith Reitz, Manheim Township High School.

GRAPE JELLIES
(Single Entries)

1. Karen Snyder, McCaskey High School; 2. Kim Greenawalt, McCaskey High School; 3. Debbie Herr, Manheim Township High School; 4. Joni Boutselis, Harrisburg High School; 5. Pam Chapin, General McLane High School.

JELLIES OTHER
(SINGLE ENTRIES)

1. Michael Miller, Exeter High School Reading; 2. Brad Goulder, Exeter High Sholl Reading, 3. Gary Kuboncsak, Exeter High School Reading.

GROUP DISPLAY
Jam Etc.

4. Bonnie Drake, General McLane High School, Edinboro; 5. Cindy Ebersole, Warwick High School Lititz.

SINGLE ENTRIES OF
Jam-Berry

1. Joanna Palmer, Harrisburg High School; 2. Jane Stoppard, Hempfield High School, Landisville; 3. Cheri King, Cowanesque Valley High School, Westfield; 4. Jocelyn Harper, Harrisburg High School; 5. Lynette Kennedy, Harrisburg High School.

SINGLE ENTRIE OF
Jam-Fruit

1. Tammy Robinson, General McLane High School, Edinboro; 2. Connie Beckett, McCaskey High School; 3. Maribel Velez, McCaskey High School; 4. Mark Dunlap, Mifflinburg High School; 5. Vicki Reed, Harrisburg High School.

(Single Entry)
CUCUMBER

1. Sophia Gerasklis, McCaskey High School; 2. Kim Greenawalt, McCaskey High School; 3. Sue Landis, McCaskey High School; 4. Dottie Iritsch, Lancaster High School.

RELISH
Single Entry

1. Tammy Krepp, Warwick High School, Lititz; 2. Mary Brown, Tech Memorial AVTS, Erie; 3. Gail Harris, Harrisburg High School.

BAKED GOODS
COOKIE JAR
(Single Entry)
Filled

1. Mary Kay Longenecker, Warwick High School, Lititz; 2. Mary Hath, Hempfield High School; 3. Lucille Huston, Harrisburg High School; 4. Steve Hafer, Exeter High School, Exeter; 5. Nancy Erb, Hempfield High School.

Refrigerator

1. Larry Staff, Harrisburg High School; 2. Denise Herr, Hempfield High School, Landisville; 3. Nancy Erb, Hempfield High School, Landisville; 4. Julie Smith, Hempfield High School, Landisville; 5. Donna Shea, Exeter Sr. High School, Reading.

Sugar

1. Cathy Joseph, Pine Grove High School; 2. Judy Bucher, Warwick High School, Lititz; 3. Alexandre Schasier, Harrisburg High School; 4. Kathy Aldrich, Cowanesque High School, Westfield; 5. Keith Richmond, Exeter High School, Reading.

Drop

1. Holly Carr, Cowanesque High School, Westfield; 2. Ben Joe, McCaskey High School; 3. Sheri Hoffer, Warwick High School, Lititz; 4. Steve Moore, Harrisburg High School; 5. Kathy Stewart, Jim Thorpe High School.

GROUP DISPLAY
OF COOKIES
Tea Cookies

1. Tina Woodward, Mt. Union High School; 2. Karen Kemmerling, Pine Grove High School; 3. Micheal Miller, Exeter High School, Reading; 4. James Kirchner, Lancaster Catholic High School; 5. Jay Blilar, Sugar Valley High School, Loganton.

Bar

1. Jennie Stark, Warwick High School, Lititz; 2. Gina Smith, Harrisburg High School; 3. Anthony Muratone, Exeter High School, Reading; 4. Ellen Snook, Sugar Valley High School, Loganton.

Other

1. Yvette Terry, Exeter High School, Reading; 2. Christine Lange, Exeter High School, Reading; 3. Connie Zegley, McCaskey High School; 4. Jean Embick, Sugar Valley High School, Loganton; 5. Patsey Wickenheiser, Hempfield High School, Landisville.

BREADS
YEAST BREADS
Fancy shaped rolls

1. Renee Flury, York Co. AVTS: 2. Kathy Long, Pine Grove High School; 3. Sue Whitsel, Mt. Union High School; 4. Sue Landis, McCaskey High School; 5. Bonney Spietel, McCaskey High School.

NUT OR RAISIN Rolls

1. Pam Smith, Warwick High School, Lititz; 2. Colleen Lease, York Co. AVTS; 3. Patti Remaneo, Cowanesque Valley High School, Westfield; 4. Lynne Frautz, York Co. AVTS; 5. Joni Zimmerman, Pine Grove High School.

Braids

1. Kris Leppo, York Co. AVTS; 2. Josie Ripple, Mt. Union High School; 3. Debbie Herr, Hempfield High School, Landisville; 4. Robin Horst, McCaskey High School; 5. Sharon Smith, Warwick High School, Lititz.

Tea rings

1. Doan McGreary, Harrisburg High School; 2. Rick Mercado, York Co. AVTS; 3. Diane Resh, Exeter High School, Reading; 4. Jim Kreiser, Hempfield High School, Landisville.

Doughnuts

1. Christa Lark, York Co. AVTS; 2. Jane Colaman, York Co. AVTS; 3. Linda Beaverson, York Co. AVTS; 4. Kevin Davis, Harrisburg High School; 5. Barbara Steelay, McCaskey High School.

QUICK BREADS
Coffee Cakes

1. Kathy Benjamin, Hempfield High School, Landisville; 2. Eileen Wagner, Exeter High School, Reading; 3. Michael Miller, Exeter High School, Reading; 4. Michael Brickey, Exeter High School, Reading; 5. Sue Landis, McCaskey High School.

NUT AND-OR FRUIT
Breads

1. Cindy Eckman, Hempfield High School, Landisville; 2. Donna Aungst, Pine Grove High School; 3. Pam Smith, Warwick High School, Lititz; 4. Pam Averly, McCaskey High School; 5. Mario Illiano, Exeter High School, Reading.

Steamed breads

1. Johnny Bruton, Harrisburg High School.

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Shober-Calvert takes Shropshire open show

HARRISBURG, Pa. - The Shropshire breeding stock sheep show was almost completely one sided this year at the Pennsylvania Farm Show. In all but one class, Shober-Calvert Shropshires, Berlin R 4, took the championship title. Their stiffest competition was Warn G. Menhennett, Cochranville R1, who took the reserve champion ewe of the show.

The four person Shober-Calvert partnership own about 250 head of Shropshires. Larry Shober, one of the four partners, told Lancaster Farming that this is the best year they had ever had. The best they did last year was champion ram.

Shober, himself, has been involved with the Farm Show for at least 25 years, first coming to the January indoor show with his father when he was a child. He also showed Hampshires in this year's Farm Show.

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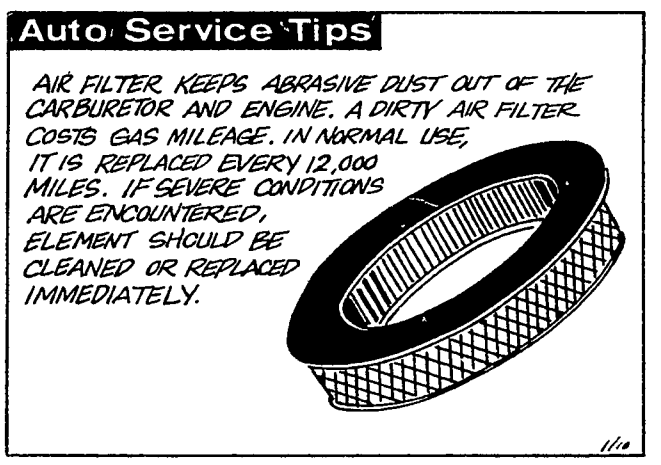
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Sale Register

SAT. JAN. 15 - 12:00 Noon. Public Sale of 37 Acre Farm, Household Goods, Farm Equipment. Steers & Sheep. Located on Rt. 772 in Rothsville take Church St. to 911 Disston View Dr. Terms by Vincent J. & Grace Fauci. Chet Long & Amos Sensenig, Auctioneer

SAT. JAN. 15 - 10 A.M. Public Sale of Farm Equipment located in Lehigh Co. 1 mile north of Pleasant Corners and Rt. 309 in the village of Saegersville, Pa. Sale ordered by Russell & Ruth Metzger; Sale conducted by Ralph W. Zettlemoyer Auction Co.

SAT. JAN. 15 - 9 A.M. Public Sale of Tractors, Implements, Trucks, Sleigh & Cars. Location: On premises of Herbert Texter, on road from Adamstown to Vinemont, turn north at Weaver's Furniture Store and Mike's Diner on 222 Between Adamstown and Gouglersville. Terms by C. L. Butter Zimmerman Auction Service, R6 Sinking Spring, PA Box 290

SAT. JAN. 15 - 1:30 P.M. Public Sale of 400 Feeder

Public Sales Register

Pigs located 3 miles Northeast of Bethel off Rt. 22 behind Trainer's Midway Diner. Terms by Adam Martin; Stone and Kilmer, Auctioneers.

SAT. JAN. 15 - 10:00 A.M. Public Sale of Farm Machinery of James Bean & Son. Located - South of Leonardtown, Md. Turn off of Rt. 5 on to 249 South, approximately 1 mile. Sale on left. Watch for signs. Auctioneer - Blaine N. Rentzel.

SAT. JAN. 15 - 12 Noon Public Sale of Aprox. 37 acre farm and Personal Property located between Lancaster and Lititz, approximately 7 miles north of Lancaster, take Route 772 to Rothsville. Take Church Street to 911 Disston View Drive, Lititz, Lancaster County, Pa. Terms by Vincent J. and Grace Fauci; Chet Long and Amos Sensenig, Auctioneers.

SAT. JAN. 15 - 11:00 A.M. Sharp. Thompson - Farm Auction of 124.9 Acre Farm. Located 28 miles South of Lancaster, Pa., 24 miles from West Chester, Pa., 28 miles Northwest of Wilmington, Delaware, between exits 10 & 472 of New Route 1 By-Pass - & joins Oxford Boro, Oxford, Chester County, Pa. One mile from Lancaster County Line on Bell Bank, Pine Street Rd., L.R. 15025. Maud M.D. Thompson, Owner. Whiteside Auction Service.

MON. JAN. 17 - 12 Noon Public Sale of Livestock and Farm Equipment located 2 miles southwest of Mount Joy, Pa. Route 141 to Donegal High School. Turn south one mile along Union School Road. Sale by Aaron G. Fisher; H. (Abe) Shaffner and C. Y. Wolgemuth, Auctioneers.

MON. JAN. 17, 1977, 11:00 AM - Complete milking herd and bred heifer dispersal. Sale by W. H. Kent. A. Doty Remsburg, Sale Manager and Auctioneer. Terms: Cash

TUES. JAN. 18 - 7 P.M. Special Consignment Sale of Holstein Cows to be held in the Dairy Sales Barn at the Harry Rudnick & Sons, Inc., Galena, Md.

WED. JAN. 19 - 9:30 A.M. Consignment Sale to be held at David Good's ½ mile north of Route 23 on North Maple Ave., in Leola, Lancaster County, Pa. Watch for signs. Auctioneers - F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst.

THURS. JAN. 20 - 10:30 A.M. Johnsholm Complete Holstein Dispersal located at the farm in Somerset County, 20 miles north of Somerset or 10 miles south of Johnstown, off Rt. 403 at the light in Davidsville, 60 miles southeast of Pittsburgh. Sale by Johnsholm Farm, Joseph M. Johns, Owner; Merle Mishler and J. O. Fenstermaker, Auctioneer and Sales Managers.

THURS. JAN. 20, 1977, 12:30 PM. - At the Association Sales Pavilion, 6 miles east of Lancaster. Sale managed by Penna. Guernsey Breeders' Association. Sale features 25 near fresh cows.

THURS. JAN. 20, 1977, 1:30 PM. - Fresh and close springer cows, also a few heifers. Terms: cash or good check day of sale. Valley Stockyards, Inc. Athens, Pa. Phone 883-1031.

THURS. Jan. 20 - 5:30 P.M. Public Auction at the Hat & Gavel Auction Co. located one mile North of Lititz along Rt. 501. Wilbur H. Hosler, Auctioneer.

THURS. JAN. 20 - 12 Noon Melvin Kolb Inc. Monthly Holstein Cattle Auction to be held at the Maryland Farm Sale Barn, located one-half mile Northwest of Woodsboro, on Route 550, Frederick County. James G. Trout & Robert Mullendore, Auctioneers

FRI. JAN. 21 - 10:00 A.M. Paul Waltermyer Special Spring Sale of Draft Horses, Mules & Some Farm Equipment, to be held at New Holland Sales Stables, New Holland, Pa. New Holland Sales Stables, Sale managers & Auctioneers

FRI. JAN. 21 - 8 P.M. Nite Cow Sale at the Black & White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of breeding unit. Charles C. Myers, owner; Abe Diffenbach, Auctioneer; Henry Kettering, Pedigrees; Park Myers, Sales Manager.

FRI. JAN. 21 - 10:00 AM - Paul S. Waltermyer Draft Horse and mule consignment Sale at the New Holland Sales Stables, New Holland, Pa.

FRI. JAN. 21 - Public Sale at Gap Auction located off Route 41, Lancaster Ave. opposite Turkey Hill Minit Market, Cross RR Bridge. Antiques sold at every auction. Ira Stoltzfus & Son, Auctioneers.

SAT. JAN. 22 - 2:00 P.M. Public Sale of Real Estate. Located along Rt. 23 in Blue Ball. Sale for Lewis & Ella Groff. Nevin Z. Martin, Auctioneer.

SAT. JAN. 22 - 11:00 A.M. A Special Draft Horse and Mule Sale to be held at the Belleville Livestock Market, Belleville, Pa. Mark Glick, Auctioneer.

SAT. JAN. 22- Complete Plumbing Liquidation Auction by former Ezra W. Martin Plumbing, located along RD No. 3, Ephrata, at Hinkletown. John E. and Paul E. Martin Auctioneers.

SAT. JAN. 22, 1977, 11:00 AM - Public Coin Sale. Ebersole's Auction Barn, 1800 Thompson Avenue, Lebanon, Pa. Turn north of traffic light in Annville, then right on Thompson Avenue above cemetery and drive 3 miles. Roy I. Ebersole, Auctioneer.

SAT. JAN. 22, 1977, 1:00PM - Sale of 98 acre farm located approximately two miles north of Route 422 and one mile west of Route 419 in Marion Township, Berks County, Pa. Terms by estate of Anna Brown; Elton and Alvin Horning, Auctioneers.

SAT. JAN. 22 - Public Sale of Wood Working Equipment and a few Household Goods located 1 mile North east of Honey Brook along the Road to Supplee, Chester County, Pa. Terms by Miss Malandia K. Fisher for the Estate of Stephen K. Fisher. Leroy Zook and Leon Kurtz, Auctioneer.

SAT. JAN. 22 - 1 P.M. Public Sale of 98½ acre farm located along Marion Drive, approx. 2 miles north of Rte. 422 and 1 mile west of Rte. 419, RD No. 1, Womelsdorf, Marion Township, Berks County, Pa. Terms by Anna Mauser Livingwood Brown Estate; Elton Horning and Alvin Horning, Auctioneers.

SAT. JAN. 22 - 11:00 A.M. Annual Horse Sale to be held at the Belleville Livestock Market, Belleville, Pa.

SAT. JAN. 22, 1977, 12 Noon - Public auction of plumbing and heating equipment and supplies. Sale at Rudnick's Barn, Galena, Maryland

MON. JAN. 24- Complete Plumbing Liquidation Auction by former Ezra W. Martin Plumbing, located along RD No. 3, Ephrata, at Hinkletown. John E. and Paul E. Martin, Auctioneers.

WED. JAN. 26, 1977, 12 Noon - Public Sale of load of work horses and mules from Kentucky. Horses hitched at 10:00 AM. Horses at 12:30 PM. Tack at 12 Noon. Paul Z. Martin, Blue Ball, Pa. Martin Auctioneers.

FRI., JAN. 28, 1977, 9:00 AM - Public sale of livestock - complete line of horse-drawn farm equipment and some household goods. 5 miles SE of Honey Brook and 5 miles NE of Kings Highway School, Route 340. Turn east off Route 322 on Birdell Road. Watch for sale signs. Terms: Levi A. Stoltzfus, Frank L. Stellar (656-8195) and Robert E. Martin (656-7770) Auctioneers.

FRI.JAN. 28 - 12 Noon Public Sale of Livestock and Farm Equipment located between Rte. 30 and Rte. 340 in the Village of Ronks, Lancaster County, Pa. Terms by Simeon Z. Stoltzfus Estate. A Diffenbach's. Aucts.

SAT. JAN. 29 - south of New Danville along road to Conestoga, Full line of good farm equipment including some household articles. Owner, J. David Shank. Carl Diller and Everett Kreider, auctioneers.

SAT. JAN. 29, 1977 - Public Sale of Farm Equipment by Earl D. Hurst located between Ephrata and Lancaster, Penna. John E. and Paul E. Martin, Auctioneers

SAT. JAN. 29 - 12:00 NOON. Consignment Horse Sale to be held at Keister's Middleburg Auction Sales Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling & Larry Long, Auctioneers.

SAT. JAN. 29 - 10 A.M. Public Sale of Farm Equipment located one mile west of Honey Brook on Rt. 322. Terms by: Ben O. and Miriam Stoltzfus. Elton and Alvin Horning, Auctioneers.

SAT. JAN. 29 - 10:00 A.M. Public Sale of Farm Machinery, Livestock, Grain and Personal Property. Located on Rt. 743 Luadermilch Road, 4 miles North of Hershey, 3 miles south of new Rt. 22. Conditions by Morris Ellenberger, owner. Gerberich and Long, Auctioneers.

SAT. JAN. 29, 1977, 10:00 AM - Public sale of shop equipment, trucks, hardware. Paul B. Neely, Inc., Red Lion, Pa. Sale by Paul Neely, Inc. Blaine N. Rentzel, Auctioneer.

SAT. JAN. 29, 1977, 12 Noon - along Palmyra to Bellegrove Road, turn north on Forge Street in Palmyra and drive 3 miles. Public sale of snowmobiles, trailers, clothing, pick-up truck dump bodies, spreaders, etc. Conditions by Annville Body Company, Roy I. Ebersole and Son, Auctioneers.

MON. JAN. 31, 1977, 2:00 PM. 290 acres, 5 miles Northeast of Lanesboro, Minn. on Highway 250. Sale by Claus and Janet Johnson. Sale conducted by Midwest Auction Company, Grand Meadow, Minnesota, 507-754-5121.

February

WED. FEB. 2 - 9:30 A.M. Consignment Sale to be held at David Good's ½ mile north of Route 23 on North Maple Ave., in Leola, Lancaster County, Pa. Watch for signs. Auctioneers - F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst.

SAT., FEB. 5, 1:00 PM - Bred Yorkshire gilts, open gilts and boars. Sale held at the Lebanon Fairgrounds. Sponsored by the Pennsylvania Yorkshire Club.

SAT. FEB. 5 - 10:30 A.M. Public Sale of Farm Equipment, Harvestore Sil0, straw and '47 Dodge located approx. 3 miles east of Collegeville along Germantown Pike near Fairview Village opposite Methacton School in Montgomery Co., Pa. Sale ordered by Carl Roth and John Cassel; Sale conducted by Ralph W. Zettlemoyer Auction Co.

SAT. FEB. 5- 10 A.M. Public Sale of Farm Machinery, Livestock and Household Goods located 1 mile Northeast of Christiana, Lancaster County, Pa. just off Simmontown Road. Sale by Elias Bawell; Leroy Zook and Leon Kurtz, Auctioneers.

SAT. FEB. 5, 1977, 10:00 AM - Real estate at 2:00 PM. Small farm, implements, butchering equipment, tools, household goods, antiques. Along Sand Hill to Jonestown Road known as Grace Avenue, 5 miles north of Lebanon. Turn north on Sand Hill Road to Grace Avenue off Route 72 North. Sale by Ruth Hartman. Roy I. Ebersole and Son Auctioneers.

MON. FEB. 7 - Consignment Farm Equipment Auction by Binkley and Hurst Bros.,

CUSTOM SLAUGHTERING
CATTLE & HOGS

CUSTOM:
Curing & Smoking

CUSTOM:
Bologna Making

GROFF'S MEATS

FRESH & SMOKED MEATS
13 N. Market St.
Elizabethtown, Pa.
PH: (717)-367-1246

CHECK THIS . . .

The original Dion Forage Boxes are in our sales lot again. It will pay you to take a good look.

Also Badger, New Idea G. T. Grain Dryers all at very good prices.

WE SERVICE WHAT WE SELL

BUY NOW AND SAVE

A deposit will hold your equipment till spring. Financing available.

A. C. HEISEY
FARM EQUIPMENT INC.
RD1, Jonestown, Pa 17038 Phone 717 865-4526
Located ½ mile South of Fredericksburg off Route 343
BUS HOURS: 7 A.M. TO 5:30 P.M.
SAT TILL 2.30 P.M
EVENINGS BY APPT

HOG PRODUCERS!

Get Top Price for Your Hogs at New Holland

Sold in sorted lots the auction way. See them weighed and sold and pick up your check.

SALE EVERY MONDAY 8:00 A.M.

NEW HOLLAND SALES STABLES, INC.

Phone 717-354-4341
Daily Market Report Phone 717-354-7288
Abe Diffenbach Manager

We Won't Bully You Around...

When You Have Beef Butchered

WE CUSTOM BUTCHER BEEF, PORK, VEAL & LAMB

We just want to offer you the best quality, friendliest service and most convenient location possible, to have your butchering done

Butchering done by appointment only

Also available - Freezer Meats - Any quantity

Call 653-4087 or 653-1495

STONEBRIDGE FARM
Butcher Shop and Retail Store
1¼ mile south of Mount Joy on Pinkerton Road off Marietta Ave.

Public Sales Register

located in Rothsville, Penna. Please call 717-626-4705 if you have any equipment you would like to sell on this auction. John E. and Paul E. Martin, Auctioneers.

THURS. FEB. 10, 1977, 10:00 AM - Farm machinery and livestock. Located 2 miles south of Kirkwood on Route 472. Turn left on Lakeview Road, first farm on right. Sale by Andrew K. Stoltzfus, Larry Lefever and Richard Schroyer, Auctioneers. Eli Miller, Clerk.

THURS. FEB. 10 - 9:00 A.M. Public Sale of Farm Equipment. Located at our place of business six miles south of Chambersburg, Pa., one mile East of Marion, just East of Marion Exit for Rte. 81 along Rte. 914. Ralph W. Horst, Auctioneer & Sale Manager.

FRI. FEB. 11 - 11:00 A.M. New Holland Sales Stables Special Draft Horse & Mule Sale to be held at the New Holland Sales Stables, New Holland, Pa.

SAT. FEB. 12 - 10:30 A.M. Special Horse Sale at the Danville Livestock Market, located old Rt. 11, Danville, Pa. Owner Melvin M. Lehman.

SAT. FEB. 12, 1977, 2:00 PM. Located along Simmontown Road, approximately 1-½ miles southeast of Gap. From Route 30 take Route 41 south, 1 mile to Turkey Hill Minit market. Turn left on Strasburg Road to Simmontown Road and turn left. Block and frame dwelling. Sale for Reuben S. Shirk. Leroy S. Horst and Paul W. Horst, Auctioneers.

SAT. FEB. 12 - 10 A.M. Antique Sale at the Hat & Gavel Auction Co. located one mile North of Lititz along Rt. 501. Wilbur H. Hosler, Auctioneer.

SAT. FEB. 12, 1977. Public sale of farm machinery, hay, straw, corn. Lou Bradley. Located along Route 222 at Wakefield. Auctioneers: J. Everett Kreiuer and Carl Diller

February 14, 1977 - Sale by Roy Bixler, located along Route 743, half mile north of Maytown, Pa., full line of farm equipment. H. Abe Shaffner and C. H. Wolgemuth, Auctioneers.

TUES. FEB. 15, 11:00 A.M. Bath, New York. (Steuben County) Mr. and Mrs. Daniel King Complete Dispersal of Interstate Tested Holsteins, Farm Machinery and Milking Equipment. Victor Pirrung and Son and Robert Shaylor Auctioneers. Sale Manager: James Pirrung Wayland, New York. 716-728-2520.

TUES. FEB. 15, 1977, 10:30 AM - Public sale of 20 high grade Holstein heifers, dairy equipment, farm equipment, trucks, some household. Sale on the premises located 4 miles east of Dillsburg, Pa. Route 74 to Harbold Altland Road, then turn west ½ mile in York County, Pa. Sale by Elmer J. Harbold, Owner, R. D. 1, Wellsville, Pa. Clair R. Slaybaugh Auctioneer. C. L. Jacobs, Clerk

WED. FEB. 16 - 9:30 A.M. Consignment Sale to be held at David Good's ½ mile north of Route 23 on North Maple Ave., in Leola, Lancaster County, Pa. Watch for signs. Auctioneers - F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst.

WED. FEB. 16, 1977 - Public Sale of Farm Equipment by Lebanon Valley Implement Company, Richland, Pa. John E. and Paul E. Martin, Auctioneers.

WED. FEB. 16, 1977, 10:30 AM - Marlin R. & Lois A. Denlinger, R. D. 5, Shippensburg, Pennsylvania. includes JD4010D, Case 4-wheel drive & JD70D. Full line of late model machinery in 1st class condition. Inspection invitation. PH: 717-532-7916 Lorne Lichty, Newville, Pa. PH: 717-776-5647.

SAT. FEB. 19, 1977. Public sale of farm machinery. Adjacent to Martic Elementary School, 2 miles west of Rawlinsville. J. Everett Kreider, Carl Diller, Auctioneers. Sale by Mahlon Shenk.

SAT. FEB. 19 - Berks-Lehigh County Bred Gilt, Open Gilt & Boar Sale, to be held on the Kutztown Fair Grounds. Ralph Zettlemoyer, Auctioneer

SAT. FEB. 19 - 10:00 A.M. Public Sale of Livestock, Machinery and Other Personal Property. Located at RD1, Rt. 441 south of Middletown go about 5 mile, turn left at Guhl's ice cream stand at first road turn right go about 1½ miles to farm, Sale for David Shearer, Bainbridge, PA. Gerberich and Long, Auctioneers.

SAT. FEB. 19 - Public Feeder Pig Auction by Walter M. Horst, RD No. 1 Newmanstown, Pa. John E. and Paul E. Martin, Auctioneers.

SAT. FEB. 19 - S. Ralph Wanner Estate consisting of farm machinery, 4 tractors, 3 cars, 1 pick-up, some antiques and misc. Held at Narvon, R. D. 2, 2 miles north of Cains on Wanner Road, Lanc. Co., Pa. Ivan R. Yost, auctioneer

SAT. FEB. 19, 1977. Mr. & Mrs. Elwin Van Etten Dispersal. Harrison Valley, Pa. off Route 49, Potter County. Watch for complete listing of this big all day sale. Sale conducted by Gerald Pirrung, Ulysses, Pa. 814-848-7421, and Robert M. Shaylor Sales, Troy, Pa. 717-297-3278.

MON. FEB. 21, 1977 - 10:00 AM. - Public sale of 80 acres gentleman's stock farm, farm equipment, feeds, household goods. Sale located in Adams County Fruit Belt just ¼ mile north of Biglerville, Pa. on Route No. 34, thence turning east ¼ mile to Sale. Carolyn E. Polhemus, Owner, Clair R. Slaybaugh, Auctioneer.

TUES. FEB. 22, 1977, 12 Noon. Public sale of farm equipment and feed. Sale by Frank and Doris Johnson. Sale conducted by J. Everett Kreider and Carl Diller, Auctioneers.

TUES. FEB. 22 - 10 A.M. Public Sale of a line of Good Farm Machinery and Dairy Equipment for Riley Bros. Farm, located in Huntingdon County, 3 miles West of Water Street, Pa. Mark Glick and Dale Gibboney, Auctioneers.

TUES., FEB. 22, 1977 - Public sale of farm equipment. Located 2-½ miles North of Route 23. Turn north in Leola on North Maple Avenue. Terms: Menno Z. Nolt. Robert E. Martin (656-7770) and Frank L. Steller (656-8195) auctioneers.

TUES. FEB. 22, 1977. Public sale of farm machinery. Frank Johnson. Located along Route 272 south of Little Britain. Auctioneers:

HARRY RUDNICK & SONS, INC.
Galena, Md....
Phone 648-5100

PUBLIC AUCTION
OF PLUMBING & HEATING EQUIPMENT & SUPPLIES...
SATURDAY, JAN. 22, 1977
At 12:00 Noon

PLUMBING FIXTURES, WATER HEATERS, VALVES, GAUGES, THERMOMETERS, FITTINGS, PUMPS, SOIL PIPE, HEATING PRODUCTS, SWITCHES, CHROME PLATED NIPPLES, COUPLINGS, TRAPS, DRAINS. ETC.... 3 TRAILER LOADS OF SUPPLIES. HUNDREDS OF ITEMS ...

Sale At
RUDNICK'S BARNS,
GALENA, MD....

HARRY RUDNICK & SONS, INC.
Livestock Sales Every Tuesday
Galena, Md.
Phones 648-5100 & 648-5179

IN THE DAIRY SALES BARN

TUESDAY, JANUARY 18,
At 7:00 p.m.

SPECIAL CONSIGNMENT SALE

(1) 20 close springing Holstein Cows from Md.
(2) 7 Holstein cows, some bred & Open heifers ALVIN PARDEE, Kennedyville, Md.
(3) 20 Registered Holstein Heifers from 2 mos. to bred heifers. All of the heifers are by AI Sires (Jet Stream, Transmitter, Harrisburg Gay Ideal, King ABC, etc.). The dams of these heifers average close to 20,000 lbs of milk. The heifers are from the highest herd in production in Md. 1976. All-Reed Farm, MILLARD REED, JR., Chestertown, Md.
(4) 15 Registered & Grade Holstein Heifers - some open, some bred; Consigned by CARROLL DAVIS, Earleville, Md.

Plus other consignments ...

HUNTER'S ANNUAL
FARM EQUIPMENT SALE
SATURDAY, FEBRUARY 19,
10:00 AM

Call now so we can advertise

Consignments accepted now until day of sale

This is a good sale - last year over 300 registered buyers

Watch for listing of equipment

Hauling available

Call Monday thru Saturday 8:30 AM to 6:30 PM

Phone 301-658-6400

NORMAN E. HUNTER
Auctioneer

PUBLIC SALE
OF FARM EQUIPMENT
Located one mile West of Honey Brook on Rte. 322

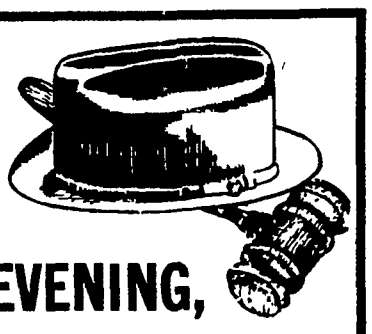
SATURDAY, JANUARY 29, 1977
at 10:00 A M.

Farm Equipment: 706 Int. tractor with cab, 424 Int. with loader, Super M.T.A. with P.S. & 12 Volt system, 8 N. Ford with 2 sets of tires, N.H. hay rake No. 55, 36' N.H. elevator, 2 N.H. forage wagons, 818 N.H. Harvester with pickup attachment, N.H. Haybine No. 461, N.H. Baler Super 77, N.H. Blower Super 23, N.H. 1010 bale stacker, Fox Harvester with 2 row corn head, Fox direct cut grass head, J.D. grain drill, Fert. drill, transplanter mounted on spring tooth rooter, 1 row N.H. corn head, 4 row Int. corn planter, spike harrow, Int. 9' mower with 3 pt. hookup, 3 pt. cultivator, Int. 2 row mounted corn picker, 3 pt. scraper 7' No. 300, Int. 5 bottom plow 14" trip bottom, 12' Brillion cultimulcher, 10' disc harrow, 300 bu. N.I. manure spreader, Int. rotary mower, 2 flat wagons, sprayer, 2 spring tooth harrows, tractor mounted cement mixer, Harvestore parts & unloaders, one Goliath and one reconditioned Hercules, 17' roof, unloader transport, motors, single and 3 phase, feeder parts, air compressor, 20' trailer, cultipacker, garden roto tiller, 200 locust posts, farm gates, dehorners, feed carts, horse watering trough, some tools, 2" x 10' pipe, some antiques, flower pots, milk cans, approx. 90 tons of straw, used Sputnik.
Trucks: 1962 BC 180 Int. stake body, 26,000 lbs.; Int. 2050 A Fleetstar tractor, full screw, 3208 cat engine, wetline, 650 allison auto trans, 44,000 miles, excellent cond.; 1965 Fairlane Ford Sedan.
Also, many other items not mentioned. Lunch available. Not responsible for accidents.

Terms by:
Ben O. and Miriam Stoltzfus

ELTON and ALVIN HORNING, Auctioneers
215-286-5183

HAT & GAVEL AUCTION CO.
1 Mile North of Lititz on Route 501



THURSDAY EVENING, JANUARY 20, 1977 5:30 P.M.

FURNITURE, HOUSEHOLD, COINS

Rocker, milk cans, kitchen cabinet with stained glass, oak table, beautiful Victrola, hanging pull-down kerosene light, oak dresser, many many more items.
Coins Will Be Sold At 8:00 P.M.

We are now receiving Goods
For our Antique sale on
Saturday, February 12, 1977.

Positively no more garage sale leftovers will be received.

WE SPECIALIZE IN PUBLIC AUCTIONS, ESTATES AND ANTIQUES.

WILBUR H. HOSLER
306 Owl Hill Road, Lititz

Harold K. Galebach, Partner

HAT & GAVEL AUCTION CO. SELLS ON COMMISSION—CALL 626-0254

Receiving Hours: Monday, Noon to 9 P.M.; Wednesday, 9 A.M. to 5 P.M.: Tuesday, Pickup Day.
Positively No More Garage Sale Leftovers Will Be Received.

CONSIGNMENT COW SALE
We will have our monthly sale at our barn located just off Route 220, Athens, Pa., Bradford County, on

THURSDAY, JAN. 20th
At 1:30 P.M.

We will have our usual run of Fresh and Close Springer Cows. Also a few Heifers.

One consignment of 15 Close Springer Cows from one dairy.

We welcome all consignments.

All animals must be accompanied with a health chart.

Aniamls accepted Wednesday and early Thursay A.M.

VALLEY STOCKYARDS INC.
Athens, PA. Phone 883-1031
Restaurant Will Be Open.

Public Sales Register

J. Everett Kreider and Carl Diller

THURS. FEB. 24, 1977 - 10:30 AM - Public sale large line of farm machinery. Located 2 miles west of Morgantown, 3 miles north of Churchtown. Sale by Edwin Hurst and Ivan Hoover.

THURS. FEB. 24, 1977 - Milton H. Gingrich, ½ mile south of Campbelltown, Lebanon County, Pa. Public sale of farm equipment and household furnishings. Carl S. Buffenmeyer, Auctioneer.

FRI. FEB. 25, 1977 - 10:00 AM - Public sale of dairy cows, horses and mules and horsedrawn farm equipment. Located one mile northeast of Honey Brook. Lizzie K. King, owner. Abe Diffenbach, Auctioneer.

FRI., FEB. 25, 1977, 1:00 PM - Fifth production sale of Leon Lawrence and Thomas Arnold. Bred gilts, open gilts and boars. Sale held at the Lebanon Fairgrounds.

FRI. FEB. 25, 1977. Public sale of farm machinery, hay, straw, corn Near Kirkwood off Route 472. Jay & Hughes Hastings. Auctioneers: J. Everett Kreider and Carl Diller.

SAT. FEB. 26 - Public Sale of Household Goods and Antiques located South of New Danville along Rte. 324. Sale for the McMichael Estate. Carl Diller, Auctioneer.

SAT. FEB. 26, 1977 - 10:00 AM. Public sale of farm machinery, approximately 45 head of heifers and household goods. Located along Route 272, 3 miles south of Buck or 16 miles south of Lancaster. Auctioneers: Lloyd Kreider, Everett Kreider, Randal Kline. Owners: Clair and Betty Mae Kreider.

SAT. FEB. 26 - 12:00 NOON. Consignment Horse Sale to be held at Keister's Middleburg Auction Sales Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling & Larry Long, Auctioneers.

SAT. FEB. 26, 1977, 9:00 AM. - Third annual public sale of Strasburg Fire Company No. 1. At the Fire Hall. Items sold on commission basis. Watch for details.

SAT. FEB. 26 - 10 A.M. Public Sale of Livestock and Farm Equipment located 3 miles Northeast of Rte. 30, from Vintage just East of Byertown, Lancaster County, Pa. Sale by Christ K. King; A. Diffenbach's, Aucts.

SAT. FEB. 26, 1977 - Public Auction of Farm Equipment, Livestock and household Goods by Isaac B. Good located North West of Ephrata at Durlach. John E. and Paul E. Martin, Auctioneer.

SAT. FEB. 26 - 9 A.M. Public Consignment Auction of Farm Equipment at the Don Scheese Farm, Friesburg Aldine Road, Friesburg, N.J. (15 miles Southeast of Delaware Memorial Bridge). William Bragdon, Auctioneer.

SAT. FEB. 26 - 11 A.M. Geneva, New York (Ontario County) The Vern and Hanna Johncox Farm Machinery Dispersal of 5 tractors, 3 trucks, s.p. Combine, all hay and grain equipment, and planting and tillage tools. Victor Pirrung and Son and Robert Shaylor, Auctioneers; Sale by James P. Pirrung, Wayland, N.Y. 716-728-2520

SAT. FEB. 26 - 10:00 A.M. Sharp. Public Sale of Farm Machinery, 45 Heifers, Registered & Grades. Located along Route 272, 3 miles South of Buck or 16 miles South of Lancaster. Sale by Clair & Betty Maye Kreider. Auctioneers - Lloyd H. Kreider, Everett Kreider & Randal Kline.

SAT. FEB. 26 - Simeon & Noah Martin - annual Spring Sale of Livestock, implements, Household goods and antiques. Along the road leading from Reamstown to Hahnstown. H. H. Leid auction service.

February 28, 1977 - Modern farm equipment, located along Hosler Road, 3 miles north of Mount Joy, Pa., 1 mile north of Becker's gas station. Lloyd Forry Sale. H. Abe Shaffner and Wilbur Hosler, Auctioneers.

PUBLIC COIN SALE

SATURDAY, JANUARY 22, 1977

11:00 A.M.

Ebersoles Auction Barn. 1800 Thompson Ave. Lebanon. Turn North at traffic light in Annville, than right on Thompson Ave. above cemetery and drive 3 miles.

6 gold coins, 1799 Burt Dollar, 1917 T-1-S.L. quarter full head, type coins, many key Lincoln's and other key coins.

Roy I. Ebersole Auctioneer
Phone 717-867-1041

RAY SHAUBS AUCTION

KIRKWOOD

Every Saturday Night - 6:30 P.M.

Plus

Farmers Market
Friday and Saturday
12 Noon till 9 P.M

NEW FURNITURE STORE
Open Daily 12 to 6

Ph (717) 529-6249
Rt. 472 - 5 Mi South of Quarryville

PUBLIC SALE

OF FARM MACHINERY

SOME HOUSEHOLD GOODS & ANTIQUES

Along Sproul Road 2½ mile Southeast of Kirkwood, off Route 472. 9 mile Southeast of Quarryville 8 mile north of Oxford.

FRIDAY FEB. 25, 1977

10:30 A.M.

5,000 diesel Ford tractor, Ford 861 gas w, New Idea loader, Co-op E3 gas tractor w-pulley, Ferguson 20 tractor, John Deere 3 bottom 14 in. 3 pt. plow, AC 8 ft. transport disc harrow (new disc), 8 ft. IHC harrow, 10 ft. cultipacker, 2 bottom Ford plow, New Holland 477 haybine 7 ft., New Holland 273 baler, (less kicker 3 yrs.), New Idea side delivery rake w, tedder, 5 flat bed rubber tired wagons, bale elevator, rear mounted 7 ft. Ford mower,

New Holland 717 forage harvester 1 row 3 yrs., Hill Bros. blower, New Idea 1 row Corn picker, 2 McCurdy grain wagons, New Holland manure spreader single heater 1 yr., Oliver grain drill, IHC 2 row cornplanter 3 pt., corn drag, PTO post hole digger, New Idea roto-beater, terrace blade for Ford tractor,

Metal hog feeders, auto. hog waterers, chicken feeders all kinds, Kasco plastic transfer line, other milking equipment, 6 milk cans, corn sheller, platform scales, corn silage 12 x 45 silo.

Terrimatic barn cleaner, elec. grain seeder.

App. 30 ton clover
& Alfalfa hay
8 ton Corn & 8 ton straw

Household items & antiques to be sold at 10:30. Aucts. note: No sale at this farm for many many years.

Terms by,

Hayes A. Hastings
and
Jay N. Hastings

Food furnished

J. Everett Kreider
Carl Diller Aucts.

BUYING OR SELLING REGISTERED & GRADE HOLSTEINS?

THINK OF SMOKETOWN QUALITY DAIRY SALES.

Located East of Rt. 30 along Rt. 340 near Rt. 896.

Regular monthly sales held in our state approved barns

We will sell your herd for you either at private treaty or bring them here, we will groom and prepare, give you complete attention in every detail

Barns regularly washed and disinfected Heated barn to sell in winter

We are with an active group of buyers with the latest market quotation Buyers attending from surrounding states

"We aim to please and satisfy customers is our first concern"

Years of experience

Phone Collect 717-393-0930.

GORDON W. FRITZ, Licensed and Bonded

PUBLIC SALE

OF 98½ ACRE FARM

Located along Marion Drive, approx. 2 miles north of Rte. 422 and 1 mile west of Rte. 419, R. D. No. 1, Womelsdorf, Marion Township, Berks County, Pa.

SATURDAY, JANUARY 22, 1977

at 1:00 P.M.

REAL ESTATE CONSISTS OF: 98½ acre limestone farm, terrain mostly level to gentle slope, in high state of cultivation, soil very clean, no rocks. 85 acres farmed at present, remainder in pasture land.

BARN: Frame and brick with shingle roof, 45' x 110', 3 drive-in bays, old type stables for steer feeding. Also, implement sheds and corn storage.

HOUSE: Brick with tin roof. 1st floor has 3 rooms, bath and utility room for washer and dryer. 2nd floor has 4 bedrooms.

Water supply - very strong spring with pressure system. Conrad Weiser School District.

COMMENTS: An outstanding property in a very nice setting. Buildings set off of macadam road in farm lane, most of the ground is visible from the buildings. This farm is one of the very fine and fertile farms of Western Berks County.

Terms: 10 per cent down day of sale, settlement on or before April 1, 1977. Inspection by appointment.

For more information and appointments for inspection call.

HORNING FARM AGENCY. INC.
Main St., Morgantown, Pa.
215-286-5183

Terms by:

Anna Mauser Livingood Brown Estate
Executor. Fenwick Peter Brown
Attorney John T Wertz

Elton Horning, Auct.
Alvin Horning, Auct.

PUBLIC SALE

OF WOOD WORKING TOOLS AND A FEW HOUSEHOLD GOODS

SAT., JAN. 22, 1977

Located 1 mile Northeast of Honey Brook along the road from Honey Brook to Supplee at Fisher's Wood Working Shop.

12" PLANER

8" TILTING ARBOR TABLE SAW

6" CRAFTSMEN JOINTER

Belt Disk Sander; 4 x 48" Turning Lathe; Walker Turner Shaper; Jig Saw; Large Belt Sander; 8 H.P. Briggs & Stratton Engine, like new; 16' x ¾" Shaft, 10' x ¾" Shaft; Pulleys, Bearings, etc.; V-Belts; 6" and 8" Belt Sanders; Miter Box; 3 - 4 - 5 - 6' Pipe Clamps; C-Clamps; Saw Filing Equipment; Hand Saws; Lathe Knives; Hand Planes; Brace and Bits; Hand Drills and Bits; Draw Knife; Rabbet Planes; Hammers and Squares; Chisels; Files; Wrenches and Small Tools; Pipe Fittings; Nails; Screws; Bolts; Miscellaneous Paints; Varnishes; Hand Cleaner and Dispenser; Wood Patterns; Glass; Mirrors; Flexible Shaft Drill; Copper and Other Screen; New Cabinet Hardware; Bee Keeper's Supplies and Equipment.

Kerosene Lantern; Antique Chair; Cobbler's Bench; Picture Frames; Old Books; Crates; Miscellaneous Chair Spindles; Canning Supplies; Small Tin Tobacco Box; Old Bed; New Cedar and Cherry Lumber; Miscellaneous Veneering; Old Side Board; Coal and Wood Stove; 38" Columbian Gas Stove; New Walnut Grandfather Clock; 1917 German Newspapers; other miscellaneous items not mentioned.

SALE AT 11:00 A.M.

Terms by

MALINDA K. FISHER

Administrator for the Estate of Stephen K. Fisher

Auctioneers—Leroy Zook
Leon Kurtz

LUNCH AVAILABLE

Public Sales Register

PUBLIC SALE

OF FARM MACHINERY & FEED

Off Route 272, ½ mile South of Little Britain 9 mile South of Quarryville, 10 mile west of Oxford.

TUESDAY, FEBRUARY 22, 1977

12 Noon

Allis Chalmers D19 gas tractor, Allis Chalmers WD45 wide front & heat houser, WD45 row crop, Allis Chalmers 4 slat bottom 16 in trip, AC-10 ft. transport disc, 10 ft. cultipacker, spring harrow, Allis Chalmers 7 ft. side mounted mower, Allis Chalmers 4 bar hay rake, AC-PTO 303 baler w-thrower, 2-7½ ton Grove wagons wide track & 1 with thrower racks, 1 heavy duty 20 ft. flat wagon, Cunningham hay crimper, New Idea 36 ft. elevator, 20 ft. Lavelle elevator.

Allis Chalmers 4 row No-Till Cornplanter w-new coulters.

2 forage wagons, 1AC & 1 Papec, AC-PTO hopper blower, New Idea 2 row mounted cornpicker 12 roll husking bed fits D17, AC2 row cultivator, AC gravity grain wagon, AC manure loader w-hyd. bucket fits WD, AC-15 disc grain drill, New Idea PTO 3 beater manure spreader, John Deere Killifer offset disc, New Holland No. 35 flail chopper, 400 gal. field sprayer, AC-5 ft. rotary trailer mower, large silage trailer PTO, snow blade, small cattle trailer, saw buck fits on front, corn drag, wheel weights, 2 metal hay feeder racks.

Onan 15KW PTO generator on wheels, heavy duty air compressor, 15 ton hyd. jack, chain hoist & trolleys, welding bench & vice, LPS feeder, 3 feed carts, mineral feeder, fence posts, chains, shovels, small tools, many other articles not mentioned.

26 ft. corn silage in 16x50 silo
App. 25 ton barley straw,
10 ton hay

Terms by,

Frank and Doris Johnson

717-464-2358

J. Everett Kreider
Carl Diller Aucts.

Lunch by Robert Fulton
Fire Co. Auxiliary

PUBLIC SALE

SHOP EQUIPMENT, TRUCKS, HARDWARE

Paul B. Neely, Inc.

Red Lion, Penna.

SAT. JANUARY 29, 1977

10:00 A.M.

Due to discontinuing the International Harvester business, for 31 years. Will sell the following items:

1970 Int. Load Star 1800 - 41,000 original miles, like new w- Grove Super 10 Roll Back Body and Wench
1973 Int. 1 ton flat bed - 35,000 miles
1972 Chev. ½ ton Pick-up - 18,000 miles
1966 Int. Pick-up

NEW AND USED LAWN AND GARDEN ACCESSORIES

New Int. Snow Blowers 8 Hp walk behind, Snow Blowers for Cub Cadets, Lawn dump carts, leaf vacuum for cadet, Snow Blades for Cub Cadets and 154 Cub Low-Boy, New Int. Tiller walk behind, New Int. 95 Electric Riding Mowers, wheelbarrow, new batteries and other items.

SHOP EQUIPMENT

Large shop cranes, bench lathe, B & D valve refacer, 60 Ton Manley Press, rivetor, drill press, A.C. plug cleaner, air hose, P & H welder, work benches of various sizes, Acetylene torch and cart, Calcium Chloride pump, M & W model 350 Dynanometer, IBM time clock, floor jacks, tire changer, chain hoist, metal shop secretary, metal cabinets and tables, vices, Forage Harvester knife grinder, steam jenny, lubricating dolly.

PARTS AND ACCESSORIES
New and Used

Wolf Head oil, Int. oil, filters, bolts, washers, belts, pins, new and used tire chains and repairs, James Way Gutter parts and bowl parts, hydraulic hose, cylinders, corn picker mtd., new Int. front weights, weight carrier, rear wheel weights, gauge wheel attachments, Grove wagon sides, tow chains, chain binders, used tractor tires and wagon tires, parts for Int. M, MD, H, C, (used, blocks, housings, heads, pumps, wheels, gears, sheet metal, etc.) Bin for Int. 80 Combine and parts, pulley, gaskets, mower parts.

New Hol-Dem Electric Fencers and fencing supplies, Parts counters and Parts Bins, Gates belt display, over 200 new belts. Specialized shop tools for International Harvester Tractors and Equipment, and many items not mentioned.

OFFICE EQUIPMENT

4 drawer file cabinets, wooden and metal desks, office chairs, Index files, Fairchild portable projector and films, Standard Register Billers, 2 metal office tables, etc.

TERMS: Cash or Good Check

Paul B. Neely, Inc.

Red Lion, Penna.

AUCTIONEER: BLAINE N. RENTZEL

Box 222, Emigsville, PA., Ph 764-6412

March

THURS. MARCH 3 - Public Sale of Clean Line of Late Farm Equipment located just South of Strasburg along Bunker Hill Road. J. Robert Hess, owner; Carl Diller and J. Everett Kreider, Auctioneers.

THURS. MAR. 3 - 9:00 A.M. Registered Holstein Dispersal, farm Equipment, Household Goods. Located along Sunny Burn Rd. 5 miles east of Elizabethtown. Sale by Jonas H. Forry. Auctioneers - Raymond Miller & Rufus Geib

FRI. MAR. 4 - 9:00 A.M. Annual Spring Machine Sale to be held at the Belleville Livestock Market, Belleville, Pa. Mark Glick, Auctioneer

FRI. MARCH 4, 1977. Public sale of farm machinery, 30 bred Holstein heifers. Ralph Cheek. Located off Route 10 near Cochranville. J. Everett Kreider, Auctioneer.

FRI. MAR. 4 - 11:00 A.M. Four Corner Farm Herd Dispersal. Located on Rt. 340, 3 miles East of Lancaster, Pa. Richard & Betty Landis, Lancaster, Pa. - Owners. New Holland Sales Stables, Auctioneers & Sales Managers.

FRI. MARCH 4 - 9:30 A.M. Public Sale of Farm Machinery, Dairy Cows, Heifers, Mules, Horses and a few household Goods located ½ mile north of Route 30, along the North Soudersburg Road, 1 mile west of Gordonville, Lancaster Co., Pa. Terms by Isaac S. Fisher. Leroy Zook and Leon Kurtz, Auctioneers.

SAT. MAR. 5 - 10:00 A.M. Public Sale of Full Line of Farm Equipment. Located along Bossler Rd., 5 mile west of Elizabethtown. Sale by David M. Dohner. Auctioneers Raymond Miller & Rufus Geib

SAT. MARCH 5 - Public Auction of Dairy Cattle and Farm Equipment by H. Henry Martin located midway between Manheim and Mt. Joy, along the Manheim Mt. Joy Road. John E. and Paul E. Martin, Auctioneers.

SAT. MAR. 5 - 10 A.M. Public Sale of Real Estate, (27 Acre Farm) Farm Equipment and Household at Central Manor, Mountville, Pa. Sale by F. Paul Seitz; J. Omar Landis Auction Service, Auctioneers.

SAT. MAR. 5 - Public Sale of Farm Equipment and Etc Located 8 miles Northwest of Reading, 1 mile North of Route 183 along Plum Creek Road. Harry M. Gehris Est Bixler and Kramer, Auctioneers

SAT. MAR. 5 - 9:00 A.M. Sharp. Bart Twp. Fire Co. 13

CONSIGNMENT SALE

WEDNESDAY, JANUARY 19, 1977

at 9:30 A.M.

Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale sign.

Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware. Positively no Household Goods. Truck load Citrus fruit direct from Florida, Fish, Oysters, Shrimp.

We sell on Commission.

Hay & Straw Sale Every Wednesday
at 12:00 Noon by Harvey Z. Martin

Sale by

DAVID H. GOOD

717-656-8911

Auctioneers - F[illegible] Martin, C. W[illegible] Horst.

NOT RESPONSIBLE [illegible]

NEXT SALE WEDNESDAY, FEB[illegible] 2, 1977

PUBLIC SALE

FARM MACHINERY, LIVESTOCK, GRAIN AND PERSONAL PROPERTY.

SATURDAY, JAN. 29, 1977

at 10:A.M.

On Rt. 743 Laudermilch road, 4 miles north of Hershey, 3 miles south of new Rt. 22.

LIVESTOCK

19 holstein steers and heifers, average 800 to 1100 pound, home raised, 25 ton of hay and straw, 30 ton ear corn.

MACHINERY

6 tractors, Allis Chalmers G w-cultivator & plow, Oliver diesel 1255, 4 wheel drive with loader in good condition, coop - Black Hawk 35 with Myers snow blade, 3 point scrapper for rear, Oliver 77 Row-Crop tractor, Ford 850 tractor in good shape, Int. No. 91 combine, 2 row corn head, 10 ft. hume reel, Stainless steel commercial refrigerator, hammermill. 3 point hook up radax plough, 3 point International corn planter, 3 point hook up scorer, 2 section spring harrow, 2-4 section harrows, 5 wagons, 1 New Holland self unloading wagon like new, 2 grain wagons like new, 2-16 ft. flat bed wagons with high sides, Oliver 316 3 point plough, 2-14 inch ploughs, Ne Holland 256 side rake, 2-32 discs, 3 section roller, New Holland 7 ft. mower, New Idea 1 row corn picker like new, New Holland 327 spreader 130 bushel good condition, John Deere 3 point corn planter 2 row, Smoker bale elevator 28 ft., John Deere drill 13 hole on rubber good condition, Allis Chalmers C tractor & cultivator, 10 ft. cultipacker like new, Ford 612 harvester with cutter bar, New Holland baler 268 like new, 30,000 watt generator power take off cultivator, ground scoop, tires, Allis Chalmer silo blower with pipe, riding mower, New Holland crimper, fence chargers, scoop shovel, ropes, pile of scrap iron, electric cattle clippers, tractor chains, sprayer, barrels, cow chains, 10 log chains, 3 water troughs, rubber tire wheel barrow, iron trough, 3 cattle feeders, good refrigerator, 20 milk cans, small tools, canvas, grass seeder, lg. iron dinner bell, roll of plastic, washer tank, forks, shovels, 1 bag wagon, 2 silage carts, bushel baskets, bags, lg. window sash, many more items used on a farm.

Conditions by

MORRIS ELLENBERGER,

owner

Gerberich and Long - Auct.

Cash or travelers checks, personal checks only if approved by owner & auctioneers.

Refreshments

GAP AUCTION

FRIDAY EVENING, JAN. 21

5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge

ALL ANTIQUE SALE

3 piece oak bedroom suite, 6 ft. headboard w-washstand and serpentine dresser; nice walnut marble top hall rack; round oak table w-pedestal; 2 sets nice oak chairs; wicker doll coach; 3 piece wicker porch set; library table; iron and brass bed; Larkins oak desk; high oak chest of drawers w-mirror; pair of unusual matching rope beds; oak sectional book case; wash stands; several old trunks; old kitchen range w-warming oven; kitchen cabinet; iron teakettle; iron pot; Staffordshire chamber set; bronze and ruby glass hanging lamp; oak shelf clock w-alarm; reverse painting; Wedgewood plates; Majolica flow-blue hatpin holder; lead and stained glass panels; miniature castor set; primative wall mirror; tall ruby lamps; and much more. This is only a partial listing.

Inspection Friday from 9:00 a m. until sale time

CONSIGNMENTS ON MONDAYS FROM 8 00 A M TO 7:00 P.M

OTHER DAYS BY APPOINTMENT
Call us for pick up service

IRA STOLTZFUS & SON, Auctioneers

442-4936 or 442-8254

CONDUCTORS ALL TYPES PUBLIC SALE

PUBLIC SALE

OF LIVESTOCK & FARM EQUIPMENT

MON., JAN. 17, '77

12:00 Noon

Located two miles southwest of Mount Joy, Pa. Route 141 to Donegal High School. Turn south one mile along Union School Road.

1 Jersey Cow — 10 Holstein Heifers

2 Steers — 1 Pony — 2 Tractors

J.D. 2010 w-wide front end, M.F. Super 90, N.I. 300 2 Row Cornpicker, M.F. No. 9 Baler, Oliver 3 B. 16" Plow, Ontario 14-Disc Grain Drill, Grain Bin w-Case Wagon, J.D. 28" Disc, Brady Tank Spreader, J.D. Spreader, Hay Rake, Case Elevator, 3 Flat Wagons, J.D. 4 Sec. Spring Harrow, Cultipacker, 2 2-Wheel Trailers, 3-Pt. Scraper, Koehn Cap, Platform Scale, Air Compressor, Elect. Fences, Feed Carts, Dairy Equipment: Milkeeper 500 gal. Milk Tank, Surge Dumping Station, 3 Surge Milking Units 30T Surge Vac. Pump. S.S. Tubs, Cow Lick, Kitchen Cook Stove.

25 Ton Of Corn, Hay
1 Wagon Load Of Small Tools
Many other items too numerous to mention.

Sale by

AARON G. FISHER

H. (Abe) Shaffner — 653-5689
C. H. Wolgemuth, Aucts.

Food Stand

Public Sales Register

Annual All Day Sale. Located 6 miles southeast of Strasburg along Route 896 in the village of Georgetown, Lancaster County, PA. Terms by Bart Twp. Fire Co.

March 7, 1977 - Earl Retherford, location: R.D. 1, Bainbridge, Pa., full line of farm equipment. H. Abe Shaffner and C. H. Wolgemuth, Auctioneers.

WED. MARCH 9 - Public Sale of Farm Equipment by Moses M. Weaver, located North of Ephrata, RD 1, Stevens, Pa. John E. and Paul E. Martin Auctioneers.

THURS. MARCH 10 - Registered Holstein Dispersal located along Rte. 10 near Cochranville, Chester County. Sale by Paul Eby. Carl Diller, Pedigrees, Zook and Umble, Auctioneers.

FRI. MARCH 11 - 9:30 A.M. Public Sale of Farm Machinery and some Household Goods for J. Nathan Long located in Clinton County, 3½ miles South of Mill Hall, Pa. Mark Glick, Auctioneer.

FRI. MARCH 11 - 10 A.M. Consignment Machinery Sale to be held at Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling and Larry Long, Auctioneers.

FRI. MAR. 11 - 11:00 A.M. New Holland Sales Stables Special Draft Horse & Mules Sale to be held at the New Holland Sales Stables, New Holland, Pa.

SAT. MARCH 12, 1977, Rising Sun, Maryland (Hunter's Sales Barn). Eastern Shore Showcase Sale. 55 registered Holstein calves and heifers. For catalogs write Robert Knutsen, R. D. 1, Rising Sun, Maryland 21911

COMPLETE

HERD DISPERSAL

OF HI-GRADE HOLSTEIN DAIRY CATTLE

TUESDAY, JAN. 25, 1977

1:00 P.M.

Sale to be held at the ABERDEEN SALES CO. INC. Livestock Auction Market in the dairy barn arena located 6 mi. east of Bel Air, Md., via U. S. Rt. 1 or 6 mi. west of Aberdeen, Md., via I-95 or U. S. Rt. 40 on Md. Rt. 22 in Churchville, Harford Co., Maryland.

60 Head Hi-Grade Holsteins

DHIA herd test, 14,000 Milk 578 Fat 4.2 percent test. Cows are averaging 56 lb. per day.

Watch Next Week For Full Listing

Helen & S. Claude Smith,
Owners
Bel Air, MD

ABERDEEN SALES CO. INC.
Livestock Auction Mkt.
P. O. Box C Aberdeen, Md.
Located: Churchville, Md.
Phone: 301-734-6050
734-7105
734-7978

PUBLIC SALE

On the farm located on Fountain School Road, two miles from Libertytown, in Frederick Co., Md. Turn north off Route 31 on Fountain School Road, first farm lane on the right.

MONDAY, JANUARY 17

11:00 A.M.

COMPLETE MILKING HERD AND BRED HEIFER DISPERSAL

85 HEAD OF COWS & BRED HEIFERS

60 Cows - 25 Bred Heifers

The herd consists of four Registered Ayrshires and twelve purebred Ayrshires selling without papers, with the remainder Holsteins. Fifteen have freshened in November and December, and several more are ude before sale time. A number of springers due soon after sale time. The bred heifers are due in February and March.

The herd is in good condition with many young, good uddered cows. Several are bred to and sired by A.I. sires at Sire Power. They have been shot for Lepto and IBR. Freshening and breeding dates will be announced on sale day.

An excellent place to buy herd replacements from a home-bred herd.

Terms: Cash Lunch Available
Sale in heated tent.

W. H. Kent
Box 82
Libertytown, Md
301-898-9212

A. Doty Remsburg, Sale Mgr & Auct.
Norman D. Hill, Associate
Jefferson, Maryland
301-473-8214

ANNUAL

HORSE SALE

SATURDAY, JANUARY 22, 1977

at 11:00 A.M.

At the Belleville Livestock Market, Belleville, Pa.

Mr. Hall will have a trailer load of Kansas draft horses and mules, young with size and ready for work; some mated teams, single horses, etc., some drivers, and riders.

We will also have some other shipped horses and local consignments. We will have buyers for meat horses. Consign your horses to this sale. NO TACK

Horses may be inspected prior to sale day.

Our annual machine sale
Will be held March 4, 1977

BELLEVILLE LIVESTOCK MARKET

MELVIN KOLB, INC.

MONTHLY HOLSTEIN CATTLE AUCTION

THURSDAY, JANUARY 20, 1977

12 Noon

At my Maryland Farm Sale Barn, Located one-half mile Northwest of Woodsboro, on Route 550, Frederick County.

100 HIGHEST QUALITY HOLSTEINS 100

REGISTERED AND GRADES

Start the New Year out right, buy some good cows at this sale!!!

This Sale will consist of 100 Head of Cows and Heifers, just fresh, of the finest quality.

There will be 30 top Pure Bred cows, some classified and with official records.

There will be 20 big fancy Pure Bred first calf Heifers from some of the most popular bulls in the units.

20 Head of big fancy grade cows milking from 60 to 100 lbs. per day. Also 30 head of top grade first calf Heifers.

SPECIAL MENTION:

9 head hand picked cows & heifers from a top herd;

A 4 yr. old Round Oak Rag Apple Elevation daughter GP 82 fresh 12-9-76; fresh tested 12-22-76 milked 100.8 5 percent test as 2.5 month 365 days 15,700 milk 594 fat, dam 15,600 milk 636 fat 4.1 test, GRdam 23,480 milk 758 fat.

A 2 yr. old Round Oak Rag Apple Elevation daughter fresh 12-5-76 with heifer calf by side, milk for tester 59.4 4.4 test from GP-84, dam over 20,000.

A VG 85 4 yr. old Penn State Stardust daughter fresh as 1.11 month 365 days 16,370 milk 4.3 697 fat, as 3.1 month 352 days 19,530 milk 4.2 824 fat.

A 3 yr. old Rocky Ivanhoe Dina Charm daughter as a 2 yr. old 278 days 11,910 milk 407 fat, bred 4-7-76 Round Oak Rag Apple Elevation.

A 4 yr. old Ivanhoe Star GP-81, bred 1-25-76 Arlinda Jet Stream, 2.1 month 332 days 15,250 milk 596 fat, 3.2 month 361 days 16,780 milk 659 fat, dam Kingpin.

If you need milk, try to come to this Sale, we have a nice selection.

Several Pure Bred Heifer Calves will also be sold.

We want to wish everyone a happy and prosperous New Year.

Terms: Cash on day of Sale.
Not responsible for accidents.

James G Trout — Auctioneers
Robert Mullendore — Auctioneers
Marvin A. Eshleman — Pedigrees
Mehrle Wachter — Clerk

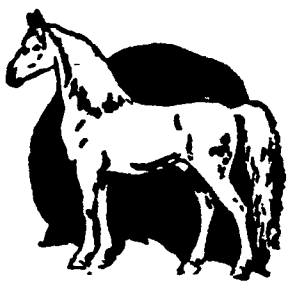
HOME FARM
621 Willow Road
Lancaster Pa 17601
717-393-7459

MARYLAND FARM
R.D. 1
Woodsboro, Md. 21798
301-898-7720

For Free Transportation, Please Phone 393-7459

DAY

HORSE SALE



WED., JANUARY 26, 1977

PAUL Z. MARTIN'S

2 miles east of Intercourse, PA., along Route 340.

Load of WORK HORSES and MULES from Kentucky.

5 yr. Sorrel Belgium Stallion.

3 yr. Morgan Gelding

Pairs and Singles, Sorrels, Grays, Bays, Blacks.

Load of STANDARDBRED HORSES

Local Horses and
Mules on Consignment
Horses Hitched at 10 a.m. Horses at 12:30 P. M.
Tack at 12:00 Noon

PAUL Z. MARTIN
Blue Ball, Penna. 17506
Residence - 717-354-6671
Business - 717-768-8108

Martin Auctioneers
Annual 3-day Spring Carriage And Antique Sale May 19 - 20 - 21, 1977

PUBLIC SALE

250 DRAFT HORSES & MULES

At the New Holland Sales Stables, 13 miles east of Lancaster at New Holland, Pa.

AT 10:00 A.M.

FRIDAY, JANUARY 21, 1977

60— MULES — 60

6 Mule Hitch complete with wagon and harness.

Lead Team: Pet 8 years old, one of the best single line leaders, and her mate, Sam, 7 years old. They stand 15.3.

Swing Team: Tim, 4, and Ted, 3 years old.

Wheel Team: Dick, 8, and Tom, 4, stand 17 hands.

1 Pair Sorrel Mare Mules, coming 5 years old, well broke, stand 17 hands.

10 Pair Sorrel Mare Mules, 3 to 6 years old, all well broke, stand 15.2 to 17.

5 Pair Big Sorrel Jack Mules, 4 to 7 years old, broke.

Several Pair Black and Some Bay Mules. Good Single Mules.

1 Cream and White Spotted Riding Mule, 3 years old.

200 — DRAFT HORSES — 200

3 Registered Clydesdale Stallions coming 3 yrs. old.

2 Yearling Clyde Stallions; Clyde Gelding, 3; Registered Blonde Belgian Stallions, 4 years old, white mane and tail; 2 Registered Belgian Stallions, 3 yrs. old; Registered Belgian Mare, 7 hears old, in foal; Some Grade Sorrel Mares in foal; 1 Pair Blonde Sorrel Mares, 4 and 5; 1 Pair Dapple Gray Mares, 5 and 7, a real show team; Several Pair Gray Mares, in foal; Pair Blonde Sorrel Geldings, 3 and 5, will make a pulling team. Many more teams and singles.

25 Big Young Standard Bred Driving Horses.

IMPLEMENTS: I.H.C. P.T.O. Corn Binder with long loader, liek new; Grass Mowers; Sulky Plows; Cultivators; Manure Spreaders; Gruber Hay Wagon with 18 ft. float, like new; Hitch Wagon and Other Wagons. Lots of Good Harness and miscellaneous items.

TERMS: Cash—Checks will be accepted with proper identification.

Not Responsible For Accidents.

PAUL S. WALTERMYER

717-865-2234 R. 1, JONESTOWN, PA. 17038
SALES BARN — 717-354-4341

Public Sales Register

SAT. MARCH 12, 1977, 11:00 AM. Farm Machinery, potato equipment and trucks. Located about ½ mile off Route 74 at the Brogue along the road to Muddy Creek Forks in York County, Pa. Sale by Mr. & Mrs. Luther Russell. Robert L. Sechrist, Auctioneer. Anderson & Warner, clerks.

SAT. MAR. 12 - Public Sale of Farm Equipment and Etc. Located along Sheidy Road, ½ mile South of Route 183, between Bernville and Mt. Pleasant. Sale for Allen N. Speicher. Bixler and Kramer, Auctioneers

March 14, 1977 - Mark Bushong, located 1 mile east of Columbia, Pa., along Route Old 30, across from Musser's Dairy, H. Abe Shaffner and C. H. Wolgemuth, Auctioneers.

TUES. MARCH 15, 1977, 10:00 AM - Public sale of dairy herd and farm implements for Noah S. Garman. Located along Bridgeville Road, ½ mile off Route 23 just southeast of Goodville in Lancaster County, Pa. Leroy S. Horst & Paul W. Horst, Auctioneers.

WED. MAR. 16 - 11 A.M. Public Sale of Farm Equipment and Household along Colebrook Road, 1 mile South of Lancaster Junction. Sale by Howard S. Stauffer; J. Omar Landis Auction Service, Auctioneers.

THURS. MARCH 17 - 10 A.M. Public Sale of Farm Machinery, a few household goods and Antiques located 1 mile south of Parkesburg along Route 10 at the Gibson Bros. Farm, Chester Co., Pa. Terms by Gibson Bros.; Leroy Zook and Leon Kurtz, Auctioneers.

THURS. MARCH 17, 1977. Public sale of farm machinery. Sale by Alice Brinton. Located off Route 272 near Little Britain. Auctioneers: J. Everett Kreider and Carl Diller.

FRI. MAR. 18 - 11:00 A.M. Hempstead Farm Complete Holstein Herd Dispersal. Located off Rt. 230 at Hempstead Exit. Bob & Janice Landis, owners. New Holland Sales Stables, Auctioneers & Sales Managers.

FRI. MAR. 18 - 11 A.M. Public Sale of Outstanding line of Farm Equipment located along Hereford Road, Mount Joy, Pa. Sale by Thome Farms, Inc. J. Omar Landis Auction Service, Auctioneers.

FRI. MARCH 18 - 6:30 P.M. Feeder Cattle and Feeder Pig Consignment Sale to be held at Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling and Larry Long, Auctioneers.

SAT., MARCH 19, 1977, 1:00 PM - Bred Yorkshire gilts, open gilts and boars. Sale held at the Lebanon Fairgrounds. Sponsored by the Pennsylvania Yorkshire Club.

SAT. MAR. 19 - 10 A.M. Public Sale of Farm Equipment and Household at Columbia, Pa. Sale by Warren Miller; J. Omar Landis Auction Service, Auctioneers.

SAT. MARCH 19, 1977 - J. Earl Walker, between Gap and Christiana along Route 41. Consisting of household goods, antiques, 1 tractor and farm machinery. Ivan R. Yost, Auctioneer, assisted by Zook and Kurtz.

SAT. MARCH 19, 1977. Earl J. Zechman, Marion Township, Berks County, Pa. 1-½ miles north of Stouchsburg. Public sale of farm equipment, feeder cattle, household furnishings. Carl S. Buffenmeyer, Auctioneer.

THURS. MARCH 24 - 9:30 A.M. Annual Machinery and Tool Sale for Mel Stoltzfus located in Centre County, ½ mile West of Rebersburg, Pa. Glick, Gibboney, Snyder, Auctioneers.

THURS. MARCH 24 - 6 P.M. 14 Annual Spring Sale, Kempton Community Center, 12 Auctioneers. Household Goods and Antiques.

FRI. MARCH 25 - 11 A.M. - 14 Annual Spring Sale, Kempton, Pa. All livestock; 5:30 P.M. Household Goods and Antiques, 12 Auctioneers

SAT. MAR. 26 - Public Sale of Farm Equipment, Antiques and Household Goods. Located along Indian Marker Road, 6 miles West of Millersville. Sale for Oliver F. Hess. Nevin Z. Martin & Lewis B. Groff, Auctioneers.

SAT. MARCH 26 - 9 A.M. till 12 Midnight, 14 Annual Spring Sale, Kempton, Pa. 12 Auctioneers, Everything sold on Commission. Farmstocks, small items, milk equipment, Hay, Straw, Lawn Equipment. For more information call 215-756-6511

SAT. MAR. 26 - 12:00 Noon. Consignment Horse Sale to be held at Keister's Middleburg Auction Sales Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling & Larry Long, Auctioneers.

SAT. MARCH 26 - Annual Men's Work Consignment Sale at the Myerstown Brethren Grove, Myerstown, Pa. about 1 mile north of Route 422 just off of Route 645. Kermit M. Oxenreider, Sales Committee Chairman.

SAT. MAR. 26 - Public Sale of Farm Equipment and Etc. Located in the village of Brownsville. Sale by William I. Heffner. Bixler and Kramer, Auctioneers

SAT. MARCH 26, 1977, 11:00 AM - farm machinery consignment sale. Route 209 and 155 intersection; 10 miles west of Stroudsburg or 20 miles north of Easton. Dick and Dan Seidof, Auctioneers. PH: 717-992-4611.

SAT. MAR. 26 - 12:30 p.m. - Public Sale of Full Line of Modern Farm Equipment located 7 miles East of Quarryville, 3 miles Nor-

REAL ESTATE AUCTION

Claus and Janet Johnson
Lanesboro, Minnesota
507-467-3311
290 acres 5 miles Northeast of Lanesboro, Minnesota on Highway No. 250.

MONDAY, JANUARY 31, 1977
2:00 PM

170 acres tillable - balance pasture and building sites. 2 houses, 2 silos, 41 stanchion barn, hog house, pole shed and other out buildings. Will make an excellent dairy, beef or hog operation. May be seen anytime by appointment.

Sale conducted by
MIDWEST AUCTION COMPANY
Grand Meadow, Minnesota
507-754-5121

JOHNSHOLM COMPLETE HOLSTEIN DISPERSAL

★ ★ ★ 100 TOP QUALITY HOLSTEINS ★ ★ ★

One of Pennsylvania's top herds with top production and popular breeding throughout. Located at the farm in Somerset County, 20 miles north of Somerset or 10 miles south of Johnstown, off Rt. 403 at the light in Davidsville, 60 miles southeast of Pittsburgh.

THURSDAY, JANUARY 20, 10:30 a.m.
Davidsville, PA.

1976 DHIA ROLLING HERD AVERAGING
20,337 milk - 751 fat
(Top Herd in County for 5 Years - 4 Times Over 700 Fat - 4th for milk in Pennsylvania 1976)

87 REGISTERED - 13 IDENTIFIED GRADES
56 Milking Age 10 Bred Heifers (some due sale time) 30 Heifers (3 months to a year) TB & Bangs Certified - Vaccinated - Pregnancy checked.

FEATURING IN THIS SALE

Johnsholm R Maple Jo (VG-88)
3-2 261d 20,450 milk
737 fat (Inc.) by Citation
R Maple (EX-92-GM)
Due sale time to Paclamar Bootmaker!

Johnsholm Skyline Nat Betsy (VG)
7-10 330d 30,330 milk 938 fat
Top for milk in Somerset County
Her Bootmaker & Flower Citation Coronet daughters will sell also.

Johnsholm Bootmaker Dixie (VG)
3-1 270d 23,643 milk 779 fat (Inc.)
2-0 334d 18,252 milk 648 fat
Due at sale time to ELEVATION.
Her yearling R Maple sells also.

Johnsholm Bonus Seven (VG)
3-2 368d 20,942 milk 847 fat
Top selling female at the '76 Somerset Fall Classic. Her daughter & granddaughter sells also.

Top Production Throughout
23 Cows Selling With 20,000 To Over 30,000 Milk

2 Selling with over 30,000 milk
4 Selling with 25,000 to 30,000 milk
3 Selling with over 1,000 fat
19 Selling with 800 to 1,000 fat
9 Selling with 18,000 to 20,000 milk
12 Selling with 700 to 800 fat

SIRES REPRESENTED: Pawnee Farm Arlinda Chief, Round Oak Rag Apple Elevation, Whirlhill Kingpin Citation R. Maple, Paclamar Double Triune, Fleetridge Monitor, Woodhouse Answer, Hartsbrook Ivanhoe Ken, Westside A B Seaman, Utag Dagan EX Alan, Ludvue Fond Tom, and Skyliner Nat. SERVICE SIRES: Astronaut, Elevation, Bootmaker, R Maple, Net Profit, Fond Tom, Ruann Knight Lucky, and Chrome-View Jupiter.

DON'T MISS THIS IMPORTANT DISPERSAL

Mr. Johns has been breeding Holsteins for 30 years, and has developed an outstanding herd with type, production, and popular breeding. Herd tested for immediate interstate shipment. Sale in heated tent - trucking available - Motels & Airports close by - Write Sales manager or auctioneer for catalogs.

JOHNSHOLM FARM—Joseph M. Johns: Owner - Ira Stahl: Herdsman
Auctioneer & Sales Managers:

MERLE MISHLER
R.D. 2, Hollsopple, PA. 15935
PH. 814-479-4897

J. O. FENSTERMAKER
Hommerville, Ohio 44235

PIGS

State Graded Sale
FRI., JAN. 28
1:30 P.M.
AT
WESTMINSTER
LIVESTOCK AUCTION
Westminster, Md.
Phone [301] 848-9820

YORKSHIRES

Do you need a boar that will produce fast growing pigs, low feed conversion, but yet will give you plenty of lean red meat?

Try a YORKSHIRE BOAR from our herd. The herd with the big winners. The last two years we have had the superior boar over all breeds at the New York State Fair.

We also have bred Gilts and Open Gilts both for the purebred and commercial breeder. Delivery available.

Call or Write:

REAL FARMS INC.
Tipton, Pa. 16684
Phone 814-684-4769 or 814-684-3720

73 — PUREBRED GUERNSEYS — 73

THURSDAY - JANUARY 20, 1977
12:30 P. M.
At the Ass'n. Sales Pavilion, 6 Miles East of Lancaster.

3 BULLS, (Serviceable Age, 1 by "Nances Prince", and 1 sired by "Fames Corporal". 2 OPEN HEIFERS - Balance all Cows or Bred Heifers due close to sale date.

This sale features 25 near fresh cows from the herd of John Merryman, who is dispersing because of labor difficulties.

These are in Excellent condition, and includes 8 "Darimost" daus; 2 by "Burgers Place Billy"; 2 daus. of "Housleys J. Champion" and 2 by "Double Emory".

NOW IS THE TIME TO GET FRESH COWS TO KEEP YOUR TANK FULL, BECAUSE OF THE LET DOWN AFTER THE BASE PERIOD. BUTTERFAT DIFFERENTIAL CONTINUES TO BE HIGH.

Sale Managed By:
PA. GUERNSEY BREEDERS' ASSOCIATION
P.O. Box 458, Camp Hill, PA. 17011 (717) 737-0551
And The
Merryman Co., Sparks, MD. 21152 (301) 771-4624

Public Sales Register

thwest of Oxford near Roney's Corner. Sale by John Lindsey; A. Diffenbach's, Aucts.

SAT. MARCH 26, 1977, 10:30 AM - Public sale of real estate, antiques, household goods of the Margie S. Reever Estate. Located at 350-352 South Pleasant Avenue, Dallastown, Pa. Clarence A. Reever, Executor, Robert L. Sechrist, Auctioneer.

SAT. MAR. 26 - 9 A.M. Tri-County Annual Sale at the Farm Show Building, Harrisburg, Pa.

WED. MARCH 30 - Public Auction of Farm Equipment by Curvin S. Hursh, R.D No. 4, Lititz, Pa. near Ephrata. John E. and Paul E. Martin, Auctioneer.

THURS. MARCH 31 - 12:00 Noon Lamb and Goat Consignment Sale to be held at Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling and Larry Long, Auctioneers.

April

FRI. APR. 1 - 11:00 A.M. New Holland Sales Stables Special Draft Horse & Mule Sale to be held at the New Holland Sales Stables, New Holland, Pa.

SAT. APRIL 2 - Dairy Heifer Sale to be held at the Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling and Larry Long, Auctioneers.

SAT. APRIL 2-9 A.M. Cohocton, New York (Steuben County) Victor Pirrung and Son Annual Consignment Auction of all farmer owned equipment. Over a quarter of a million dollars worth of new and like new equipment sells in this sale. Plan to consign your machinery! Note our new location! We sell on commission! Victor Pirrung and Son and Robert Shaylor Auctioneers. Sale by James P. Pirrung, Wayland, N.Y 716-728-2520

FRI APR 8 - Public Sale of Personal Property Located near New Schafferstown along road from Bernville to Rehrersburg. Abram Lesher Estate. Bixler & Kramer, Auctioneers

PUBLIC SALE

OF FARM MACHINERY, HOUSEHOLD GOODS, & SOME ANTIQUES

JANUARY 29, 1977

Location: 7 Miles South of Lancaster. Take RT. 324 to New Danville. At New Danville watch for signs to Conestoga. Sale located just North of Conestoga, Conestoga Twp., Lanc. Co. Pa.

Allis Chalmers D-17 Tractor, series 4, 3 point, wide front end with front and rear weights. Overhauled. 82-5 side mounted Mower for D-17; three 16 in. slat bottom Plow, 3 point for D-17; **WD-45 Allis Chalmers Tractor** (new tires); **Farmall C Tractor** with cultivator and tobacco hoer; Allis Chalmers snap coupler two-row corn planter with fertilizer attachment; Manure loader for WD with snow scoop; Allis Chalmers snap coupler side delivery rake; 10 ft. 3 section Chattanooga spring harrow-good; 10 ft. Allis Chalmers transport Disc.-good; 12 ft. Brillion Cultipacker with 4" axle; 850 Bolens lawn tractor with mower and snow blower - good; small two-wheel Bolen cart; Allis Chalmers 13 disc all crop grain drill; 30 ft. New Holland Elevator; New Holland 401 Crimper (hay); New Holland Super 68 Baler; Easy Flow Fertilizer Drill; Hershey Tobacco Planter; Two Rubber Tired Wagons; Allis Chalmers 140 single beater Manure Spreader; 3 Point Sprayer; Single Tobacco Wagons on steel and rubber, one 20 ft. & one 24 ft.; 2 tobacco Presses (Minich); Water Tank; Garden Tractor w-5 hp motor; Cardinal Elevator with gas Motor; Potato Plow; 3 Point Marker; Rubber-tired Wheel Barrows; Wooden Wheel Barrow; Electric posts; 100 2" x 2" Wooden Posts.

1,000 Bales of Straw
Some 1st & 2nd Cutting Alfalfa Hay

18 Good Milk Cans; Other Milk Cans; Dairy Vac; Feed Cart; Sunbeam cow Clippers; Electric Fencers (Bulldozer -3); Tractor Chains for WD; Electric Pump; Air Compressor; 13,000 Tobacco Lath; Tobacco Spears; 28 ft. extension Ladder (aluminum); Liquid protein Tank; 10 ft. Iron Trough; Tap and Die Set; ½" Electric Drill; Mineral Feeder; Platform Scales; Heavy Extension Cords; Black & Decker Electric Hedge Trimmer; Hand Grass seeder; Tractor Electric Grass Seeder; Sodering Iron Set., etc.

Household Items & Antiques:

Oval Glass China Closet; Iron Banks; Mechanical Bank; Pot Bellied Stove; Some Ironstone & RS Prussia China; Glassware & China; Canning Jars (green and regular); 3 Piece Living Room Suite; Bedroom Suite; Knee-Hole Desk; 2 End Tables; Coffee Table; Rocking Chair; 36" Gas stove; Bookcase; Window fan; Porch Swing; Bathroom Cabinet; Old Medicine Cabinet; 1 Flat Trunk; High-Back Bed; Double Bed; Electric Mixer; 12'x10½' Gold Rug; 9'x12' Oriental Rug; 9'x21' Figured Rug; 9½'x12' Green Tweed Rug; 9'x12' Blue Rug; 62"x97" Green Rug; 9'x12' flowered Rug; 6'x11½' Light Green Rug.

10:30 a.m. small items, approx. 12:00 Household Items, Machinery at 1:15 p.m.

Sale by,

J. David Shank

Conestoga, Pa

Aucts.. Carl Diller 464-2233
J. Everett Kreider 786-1545

LUNCH AVAILABLE

PUBLIC AUCTION

FULL LINE OF FARM EQUIPMENT
SHOP TOOLS

SATURDAY, JANUARY 29, 1977

9:00 A.M.

LOCATION: BETWEEN EPHRATA AND LANCASTER ON ROUTE 272; 5 MILES NORTH OF LANCASTER OR OREGON EXIT ON ROUTE 222. MANHEIM TOWNSHIP, LANCASTER COUNTY, PA.

NINE OLIVER TRACTORS

1850 Diesel, Dual Hydraulics, Weights; 1550 with Power Steering, 3 Point, Live P.T.O., Power Wheels; 880 Diesel with 38" M and W Duals, 3 Point, Wide Front End; 880 Gas, Live P.T.O; 77-Gas, Power Steering, Hydraulics, Live P.T.O.; 550 Gas, Power Steering, Power Shift Wheels, Live P.T.O.; Super 55, Power Steering, Live P.T.O., Power Shift Wheels; 66 Row Crop, Live P.T.O., Cultivators; T.D. 9 International Bull Dozer with Bacyrus Series Bucket; Chains and Heat Housers for some of above tractors.

NEW IDEA NO. 702 UNI-SYSTEM DIESEL

With No. 760 Harvester with 3-Row Narrow Row Head and Pickup Head, and 13 Ft. Combine; 2 New Holland No. 8 Forage Wagons with Roofs used one season and 1-New Holland No. 7 Forage Wagon; 3-Flat Bed Wagons with Bale Racks; 3-New Holland Gravity Bins with Running Gears; Allis Chalmers No. 600 4-Row No-Till Corn Planter with Anhydrous Equipment; New Holland No. 479 Haybine, used 2 seasons; Oliver No. 83 2-Row Narrow Row Pull Type Corn Picker; Jaeger Cement Mixer; Iron Age Potato Planter.

Oliver No. 575 6 x 16 Semi Mount Automatic Reset Plow; Oliver 12'6" Dual Wheel Transport Disk Harrow; 12 Ft. and 9 Ft. Cultipacker; New Holland No. 675 Tandem Axle Spreader with Hydraulic Tail Gate; Farm Hand Corn Blurr; International No. 56 Hi-Throw Hopper Blower; New Holland 275 Baler with Super Sweep Pickup and Thrower; Sauder Hi-Lift, Hydraulic Dump Loader with Bucket; Other Sauder Loader; Sauder 5 Ft. Snow Plow; Sauder 7 Ft. Hydraulic Angle Snow Blade; Oliver 18 x 7 No. 76 Grain Drill; 48" Hay Fan.

GORMAN RUPP IRRIGATION SYSTEM

With P.T.O. Drive And Appr. 2000 Ft. 5 Inch Pipe

1600 Ft. 4 Inch Pipe and 30 Riser Sprinklers; Century Trailer Type Crop Sprayer with 300 Gal. Poly Tank; Zimmerman 32 Ft. Elevator; Cunningham Hay Tedder; Horning Flail Spreader, left unload; Case 65 H.P. Steam Boiler; Heavy Duty Off Set Disk on Transport; Pollard Wheel Rake; Oliver Semi Mount 7 Ft. Mower; 2 Ferguson 3 Point Cultivators; Dual Wheel Dump Trailer; Steel Body Dump Wagon; 2 Small Cable Dump Trailers; 3-Pt. Sub Soiler; Gehl Flail Chopper; 3 Pt. Blade; 13 Ft. Land Roller; 6 Ft. Woods Rotary Cutter; J.D. 2 Row Level Bed Potato Digger; Flat Bed Farm Trailer; 2 Oliver Front Mount Cultivators; New Holland Side Rake; 3 Pt. Rotary Hoe; 3 Pt. Weeder; 20 x 6 Grain Auger; 3 Point Post Hole Digger; Smoker Corn Drag; Harvest Handler 15 Ft. Elevator; 50 Ft. 9 Inch Silo Pipe; Horse Drawn 8 Row Tobacco Sprayer; Boggs Potato Grader with Automatic Bagger.

GENERAL ELECTRIC ELE-TRACK 20 H.P. TRACTOR

With 40" Mower; Air Compressor With 1½ H.P. Motor; Large Grinder on Stand; Acetylene Torch; 225 Amp Welder; Century Heater; Homelite Chain Saw; Portable Tool Cabinet; ¾ and ½ Inch Drive Socket Sets; several Wrench Sets; Portable Electric Grinder; ½-⅜-¼ Inch Drills with bits; Handy Man and Hydraulic Jacks; Battery Tester; Log Chains; Tool Racks; Tap and Die Set; 1 - Ton Hoist; Wheel Pullers; Bolt Bins and Bolts; Digging Irons and Sledge Hammers; Ladders; Creeper Carts; ⅝ Bu, Baskets; Oil Drums with pumps; Electric Cords; Pipe Fittings; C Clamps; Point Set; Chicken deFeatherer Machine; 3 Pt. Saw Buck; Skid Tank; 1000 Gallon Tank; 5000 Tobacco Lath; Bolens Snow Blower; Forage Tester; Wisconsin Engines and Parts; Pipe Wrenches and lots and lots and lots of other tools.

1963 G.M.C. STAKE BODY TRUCK

With Cattle Racks; 1950 G.M.C. Stake Truck; 1949 Jeep Station Wagon; 1965 Buick Special; 1966 VW; Some Household Goods; lot of Scrap Iron and many, many other items.

Sale Time 9:00 A.M.

SALE BY
EARL D. HURST
R.D. 3 Lititz, PA
717-656-7135 — 717-656-7305

AUCTION CONDUCTED BY
John E. and Paul E. Martin, Auctioneers
717-733-3511—717-733-3305

Note Small Tools sold first then Equipment followed by Tractors, Trucks and Cars Having this full line of Farm Equipment we should be able to fit your needs.
FOOD AT SALE

2 DAY
PUBLIC AUCTION

COMPLETE LIQUIDATION OF PLUMBING AND HEATING MATERIALS, TOOLS AND EQUIPMENT

FORMERLY EZRA W. MARTIN PLUMBING

SATURDAY, JANUARY 22, 1977

10:00 A.M.
And

MONDAY, JANUARY 24, 1977

10:00 A.M.

LOCATION: 4 MILES EAST OF EPHRATA ON ROUTE 322 IN HINKLETOWN. EARL TOWNSHIP, LANCASTER COUNTY, PENNSYLVANIA.

POWER TOOLS

Upsie Daisy ¾ H.P. Pump Puller; 300 Rigid Pipe Threading Machine; 300 Rigid Oiler; 4-Ft. Metal Power Shears, 18 Gauge Capacity; ¾ H.P. Grinder; ¼ H.P. Grinder; Forney Electric Welder; Black and Decker Sabre Saw; 2 Rite-Way Electric Hoists ½ and ¾ Ton; Electric Soldering Kit; 2 Portable Air Compressors ¼ H.P. and ¾ H.P.; 2 Milwaukee Angle Drills; Milwaukee Sabre Saw; ½" Stanley Drill; 2 - ½" Black and Decker Drills; ¼" Heavy Duty Drill; ⅜" Black and Decker Drill; 6 - ¼" Black and Decker Drills; Syntrin Electric Hammer; Toledo 2½ to 4" Power Drive Threader.

TOOLS

49 - Pipe Wrenches 6" to 48"; 5 Ridgid Pipe Threaders; 2 Bolt Threaders; 2 Hand Tap Threaders; 8 Adjustable Wrenches 6" to 18"; 7 Pipe Cutters Regular up to 4"; 5 Reamers; 2 Sets Copper Tube Benders ⅛" to ¾"; 7 Soldering Gas Torch Sets; 26 Screwdrivers and Saws; 17 Pair Tin Shears; 18 Hammers and Hatchets; 10 Levels; 16 Pliers and Vise Grips; 14 Copper Wedging Tools; 36 Chisels and Star Drills; William Socket Set; 200 Bit s and Drills; Chrome Pipe Vise; Porta-Drive Threader Adaptor; 3 - Radiator Nipple Wrenches; 310 Bulldog; 7 Pipe Vises; 2 Sets of Hole Drills; Fysite Test Kit.

TRUCKS AND FORK LIFT

1967 Dodge ¾ Ton Pickup with Utility Boxes; 1966 Chevrolet ¾ Ton Pickup with Plumbing Body; Yale 6000 Lb. Fork Lift.

PUMPS AND TANKS

15 Sump and Utility Pumps; 6 Submersible Pumps Goulds 1-3 to 1 H.P.; 6 Submersible Pump Motors - Franklin; 8 Control Boxes ½ to 1½ H.P.; 22 Pressure Tanks to 120 Gal., some X trol.

FIXTURES AND ACCESSORIES

160 Tub and Sink Faucets - Wolverine - Valley - American Standard; 189 Traps and Wastes; 4 Toilet Seats; 45 Sink Wastes; Herr Humidifer; 10 Fiberglass Laundry Tubs; 2 Folding Shower Stall Doors; 30 x 35 White Shower Stall with Glass Doors; Complete Blue Bath Outfit by A.S.; Complete Bayberry Bath Outfit by A.X.; 26 Lavatories by A.S.; 2 Water Softeners MBA - 15-30; 22" Hot Air Hand Fired Furnace, Coal or Wood Combination; Wall Hung Urinal; Golden Closet Combination by A.S.; 32 x 32" Bayberry Fiberglass Shower Stall; 9 Stainless Steel Sinks 33 x 22"; 10 Garbage Disposals Insinkerator; 3 Elec. Water Heaters, 52 gal.; 8 Closet Bowls; 14 Closet Tanks; Large Assortment of Washers; Clamps, Adaptors, Air Chambers, Needle Valves, Brass Strainers, Etc.

FURNACE AND OIL BURNER FIXTURES

1 / - 2 x 1 Scully Vent Alarms; 3 - 4 Gal. Copper Coils for New York Boiler; 4 ABF Air Troll; 41 Hot and Cold Registers; 27 Wall Registers; 9 Fields Draft Regulators 6 to 9"; 813 Ft. Round Heat Pipe 4 to 8"; 89 - 17 x 30 Panning Sheets; 31 Assorted Draw Band; 19 Joint Wall Stacks; 300 Hot Air Pipe Fittings; 126 Hot Air Filters; 466 Ft. Fiber Glass and Asbestos Pipe Coverings; 44 Ft. Argo Baseboard; 68 Radiator Valves and Ells; 120 Oil Burner Controls and Pumps.

PIPE AND FITTINGS

3700 Ft. Copper Tubing DWV & L - ½ to 3"; 2280 Ft. Coil Copper ¼ to 1" Type L & K; 300 Ft. Stainless Steel Tubing 1½ and ½"; 8083 Copper Fittings 1 to 3"; 1680 Ft. Black Steel Pipe ¼ to 3"; 1593 Black Steel Fittings ¼ to 3"; 180 Ft. Pump Rods ⅜ to 7-16"; 117 Pump Rod Couplings ⅜ to ⅝"; 8639 Galvanized Pipe Fittings ⅛ to 3"; 3948 Ft. Galvanized Pipe ½ to 3"; 2375 Plastic Fittings 1½ to 4"; 3150 Ft. Plastic Drain Pipe DVC and DWV; 660 Plastic Pressure Fittings ½ to ¾"; 270 Ft. Plastic Pressure Pipe ½ to ¾"; 1454 Brass Fittings ⅛ to 1½"; 80 Ft. Brass Pipe ½" to 1½"; 264 Stops, Stoe and Waste and Check Valves Size ½ to 2"; 181 Gate and Globe Valves; 7 Steam Tramps; 82 Ball Valves ½ to 2"; 62 Flattop Valves; 20 Water Heater Elements; 22 Water Heater Controls; 34 Foot Valves ¾ to 2"; 192 Check Valves ¾ to 2"; 26 Pipe Strainers; 52 Bob Frough Floats; 368 Soil Pipe Fittings 2, 3 and 4"; 550 Feet Soil Pipe 2, 3 and 4"; 20 Vent Pipe Saddlers.

Sale By

LEON M. MARTIN, INC.

R.D. No. 3, Ephrata, Pa. 717-354-4114

Auction Conducted By
John E. and Paul E. Martin, Auctioneers
711-733-3511 — 717-733-3305

NOTE: Items will be sold in approximate order as listed above. Inspection of items Friday Eve., 7:00 P.M. to 9:00 P.M. and Saturday before sale. Auction held in heated facilities.

Food At Sale

Public Sales Register

T. APR. 9 - 9:00 A.M. blic Sale of Some Con- uction Equipment, Lot of ols, Furniture, Desks, and Lot of Small Items, mber 9:00 A.M. Located 710 South Union Street, ddletown, Pa. Sale for E. H. Givler. Gerberich and Long, Auctioneer.

MON. EVE. april 11 - 6 P.M. Wayland, New York (Steuben County) Joseph C. Kurtz Estate Farm Machinery Dispersal. Full line of farm machinery and many many small items! Milred Kurtz, executrix. Robert L. McAllister, Attorney. Victor Pirrung and Son and Robert Shaylor Auctioneers. Sale by James P. Pirrung Wayland, New York 716-728-2520.

SAT. APRIL 16, 1977. Lebanon Area Fair Consignment Sale. Held at the Lebanon Fairgrounds, Lebanon, Pa. Carl S. Buffenmeyer, Auctioneer.

THURS. APRIL 21 - 6:30 P.M. Feeder Cattle and Feeder Pig Consignment Sale to be held at Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling and Larry Long, Auctioneers.

SAT. APR. 30 - 12:00 Noon. Consignment Horse Sale to be held at Keister's Middleburg Auction Sales Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Art Kling & Larry Long, Auctioneers.

May

MAY 19, 20, 21 - Annual 3-Day Spring Carriage and Antiques Sale. Watch paper for further details. Martin Auctioneers.

PUBLIC AUCTION

VALUABLE REAL ESTATE

FARM APP. 68 ACRES

SATURDAY FEB. 5th, 1977

1:30 P.M.

Located app. 1 mile north of Lititz Borough Pa. along Brunnerville road in Warwick Township Lancaster County, Pa.

Farm Consists of 68 acres more or less in High State of Cultivation, with frame bank barn 20x60 silo and feeding area large block and frame equipment building and various storage areas. Also 8 room brick house with bath and automatic heat system. Farm is located in a very excellent area of Warwick Township. You will appreciate the location and the farm in the entirety after you inspect all areas of this farm. You may inspect the farm by dialing 626-5244 or 626-2636 for appointment to convenience tenants.

E.M. Murry - Asso. Auctioneers.

Sale by

Abram F. Hershey and Ethel B. Hershey.

Geisenberger-Zimmerman
Pfannebecker & Gibbel - Attys

Terms 10 Percent on day of sale, balance Mar. 25th 1977.

Sale reports

A Public Sale of personal property of Joseph M. Sensenig was held January 8 at 46 E. Main St., Leola, Lancaster, Pa.

Items sold included: rolltop desk $200, washstand $82.50, extension table $60, rocker $39, two dressers $25 & $37, anvil $26, table saw $32, pipe vise $39, bench vise $16, 5-gal. crock $25 and 1-gal. crocks $2 to $10.

Auctioneers were Robert E. Martin and Frank L. Steller.

xxx

A Holstein Dispersal was held Jan. 5 by Mr. & Mrs. George Barkman, 9 miles east of Somerset, Pa.

The top grade Holstein cow sold for $770 and the average of the 71 head sold was $420.

The pipe line milker brought $3100 and the 600 gallon bulk tank sold for $1300.

Mishler & Claycomb were the auctioneers.

HUNTERS SALE BARN INC. held their weekly sale January 10 at Rising Sun, Maryland.

FEEDER STEERS: Good to Choice 30.00-33.50; Standard to Good 27.50-29.50.

BULLS: 1175-1260 lb. 30.25-32.25.

COWS: High Choice to Prime 26.75-28.50; Good to Standard 24.00-25.75; Utility 22.25-23.50; Cutters 20.50-22.00; Canners 19.75-20.25.

CALVES: Prime 150-280 lb. 65.00-70.50; High to Choice 120-145 lb. 43.00-55.00; Good to Choice 100-120 lb. 34.00-48.00; Standard to Good 90-100 lb. 30.00-34.00; Utility 60-85 lb. 22.00-27.00.

HOGS: Feeder by head $7 to $15.

Sale Mgr. & Auctioneer Norman E. Hunter, Pres.

xxx

A Public Auction of farm equipment was held January 8 by Mrs. Phares W. Hoover, 4 miles north of Ephrata, Lancaster Co., Pa. There were about 400 people attending the sale.

Machinery sold as follows: 1800 Oliver D $3975, 178 M.F. D tractor $4175, Ferguson 30 tractor $800, Dunham 12' Cultimulcher $750, N.I. Single Row Cornpicker $1460, Ford 4-row Cornplanter $950, A.C. 4-row cornplanter $790, Farmhand Grain Mixer $1750, Platform Scales $65, Handcrank Meat Slicer $155, Applepeeler $14 and Homelite Chain Saw $100.

Auction conducted by John E. and Paul E. Martin.

A dispersal of the milking herd of Raymond & Bertha Breckbill of Bethel, Pa. was held Jan. 8th at the Gordon Fritz Quality Holstein Sale Barn 5 mi. east of Lancaster, Pa. A good-sized crowd attended from 3 counties-considering the snowy roads on Saturday.

The top 20 high selling cows averaged $630. The top cow, a grade Holstein coming with 3rd calf, sold for $950; the second high was a first calf heifer for $850; and the third high cow was $760.

Auctioneers were Carl Diller and Everett Kreider.

xxx

A Public Auction of Farm Machinery and dairy cattle was held January 8 by Thomas Wright, 1 mile west of Hampton, New Jersey.

The top selling Holstein cow brought $680 and machinery sold as follows: 1959 GMC dump truck $1030, Int. 454 Tractor $3000, Farmall M Tractor $710, Post Hole Digger $390, and N.H. 130 bu. Manure Spreader $975.

Sale conducted by Col. John T. Kachmar.

xxx

A Dairy Dispersal was held by Maurice W. & Marquerite B. Mack, of Montrose, Pa., 35 miles north of Scranton on January 7th. 200 people attended on a cold day.

The high cow sold for $1300 and others sold for $800 and $900. There were many heifers sold in this sale.

Merton L. Bunnell was the auctioneer & Sale Mgr.

Auctioneer's Directory

PAUL E. SANGER
Realestate Auctioneer
The Farm Realestate Specialist
Licensed, Bonded Registered & Experienced
Call 717-272-1025
Lebanon, PA

FOR COMPLETE SERVICE CALL
JOHN E. MARTIN
RD1, Durlach Road, Ephrata
733-3511 or
PAUL E. MARTIN
Stevens RD1, Box 561
733-3305
LICENSED AUCTIONEERS
No Sale Too Small or Large
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Livestock, Farm Equipment, Household Goods, Antiques
No sale too small or too large
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C. H. WOLGEMUTH
RD#2, MANHEIM, PA.
AUCTIONEER
Member of
COMPLETE AUCTION SERVICE
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COMPLETE AUCTION SERVICE REGISTERED AND GRADE DAIRY CATTLE, FARM EQUIPMENT
We prepare your cattle for auction
STEVE PETERSHEIM
R. D. No. 2
COCHRANVILLE, PA. 19330
Phone: 215-869-2508.

JOHN H. COOPER
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Livestock, Farm Equipment, Household Goods & Estates
WE DO IT ALL!
CALL 717-665-5839

COW SALE

FRIDAY NITE

January 21, 8 P.M.

60 HEAD TOP QUALITY COWS

WISCONSIN - MINNESOTA - CANADIAN

PUREBRED AND GRADE COWS

ASTRONAUT DAUGHTER AND KATE DAUGHTER

For additional information on Bloodlines and Production, call Thursday, January 21 (717) 569-2106.

Sale held at the Black & White Holstein Farm located just West of Lancaster, Pa. on Dairy Lane. Exit 283 West of Lancaster at Flory's Mill Rd., turn left and then right around mill to farm.

ABE DIFFENBACH, Auctioneer
HENRY KETTERING, Pedigrees
PARK MYERS, Sales Manager
ROBERT LAWRENCE, Cashier

CHARLES C. MYERS
717-569-2106
or 717-569-6800

$$$ SAVE $$$
PUBLIC AUCTION
EVERY WEDNESDAY, 6:00 PM
Full line of furniture, antiques and misc. & collectibles.
BARR'S AUCTION & EXCHANGE
Rt. 322 just east of new Rt. 222
Ephrata, Pa.
717-733-9694
717-733-9695
New Furniture Outlet Open 9-8 Daily
Orthopedic box springs and mattresses, bedroom and living room suites. 20, 30 & 40 per cent cash discounts.
"Estate Specialists"

RANDAL V. KLINE 717-733-1006
AND
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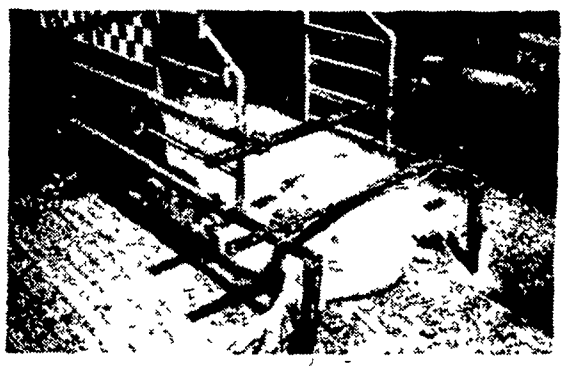
• REAL ESTATE • MAILING LIST AVAILABLE
We are now listing Spring Sales.

NEW PURINA HIGH OCTANE



FARROW TO FIFTY PROGRAM

THE MAKE OR BREAK DAYS . . . NOW THERE'S HELP AT EVERY STAGE.

A major part of your hog income and profitability depends on what happens between farrowing and when pigs reach fifty pounds. It's the one period when careful management and attention to details bring the greatest rewards to the pork producer.

Actually the job begins five days before pigs are born. The stress of the approaching farrowing has started. But the right nutritional approach can relieve a lot of that stress.

The problems - and opportunities - come fast after farrowing. You need to be sure sows and gilts can provide a rich flow of milk high in nutrients. You must begin a program that will take newborn pigs from total dependence on their mothers to total independence. You must keep sows and gilts in good condition for easy rebreeding.

Yes, the period between farrowing and fifty pounds is a period when management and nutrition are critical. And now Purina has a nutritional program to go hand-in-hand with good management. Your Purina dealer can fill in all the details.

MAIL TO: **PURINA** Box 266S, c-o Lancaster Farming Lititz, PA 17543

I WANT TO KNOW MORE ABOUT PURINA'S HI OCTANE FARROW TO FIFTY PROGRAM

NAME _____

ADDRESS _____

TOWN _____ STATE _____

ZIP CODE _____ PHONE _____

WHAT THEY NEED	WHAT WE PROVIDE	
LACTATION ■ Help in producing lots of better-quality milk, even in hot weather ■ Sufficient nourishment to wean heavier litters without excessive sow weight losses ■ High nutrient levels which prevent sows from robbing their muscle tissues and bones to make milk	*LACTATION* ■ High nutrient density to support production of superior quality and quantity of milk ■ Correct balance of energy, amino acids, vitamins and minerals needed to wean heavier litters ■ Necessary nourishment needed to prevent body-robbing and excessive weight losses	**HIGH OCTANE® LACTATION CHOW®** *more milk, stronger sows*
NEWBORN PIGS ■ High palatability ■ Excellent digestibility ■ Correct ingredients needed to supplement sow's milk and promote fast, early growth ■ High nutrient concentration to accommodate the pig's small stomach.	*NEWBORN PIGS* ■ Attractive aroma and great taste appeal, specially packaged to seal in freshness ■ Ingredients specifically chosen for easy digestibility combined into a small particle size ■ Proper balance of nutrients needed to promote fast, early growth while nursing ■ High nutrient density formula designed to ensure every ounce gives pigs a real boost	**HIGH OCTANE® BABY PIG CHOW®** *starts 'em right*
15 to 50 LBS ■ Good palatability. ■ High digestibility ■ Plenty of nutritional power. ■ Help in fighting disease and stress	*15 to 50 LBS.* ■ Special ingredients selected for tastiness and good aroma combined with "ett" form for easy eating ■ High biological availability of nutrients for easy digestibility ■ High nutrient density balance of energy, amino acids, vitamins and minerals needed for improved growth and reduced conversion ■ High level antibacterial drug to reduce effects of stress and help prevent disease	**HIGH OCTANE® PIG STARTENA®** *you can see the difference*

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